



# Where are NMT Alumni Going? 6,185 Profiles

**Career Services** 

\*Data collected from EMSI NMT alumni social media profiles dated 2013-present

### **Top Cities/States:**

Albuquerque, NM (14.9%)

Socorro, NM (7.4%)

Houston, TX (4.2%)

Denver, CO (3.2%)

San Francisco, CA (2.2%)

Santa Fe, NM (1.9%)

Seattle, WA (1.7%)

Dallas, TX (1.54%)



#### **Top Job Titles:**

Software Engineer Project Manager

Mechanical Engineer

President

Research Assistant

Geologist

**Graduate Assistant** 

Design Engineer

**Teaching Assistant** 

Systems Engineer

Vice President

Research Scientist

**Assistant Professor** 

**Project Engineer** 

Hydrogeologist

**Process Engineer** 

Professor

Sales Manager

**Engineering Manager** 

Laboratory Technician

Reservoir Engineer

Program Manager

Field Engineer

**Operations Manager** 

Petroleum Engineer

**Product Engineer** 

#### **Top Companies:**

New Mexico Tech

Sandia Corporation

Los Alamos National Lab

Freeport-McMoRan

**Intel Corporation** 

**Chevron Corporation** 

Conocophillips

Halliburton Company

University of New Mexico

Lockheed Martin

Raytheon Company

Schlumberger Limited

**NRAO** 

Hewlett-Packard

Microsoft Corporation

NM DOT

#### **IBM**

1 - 1 - - 1 6

United States Army

University of California

**United States Air Force** 

**United States Navy** 

Petroleum Resources Inc.

The Boeing Company

Tricore Laboratories

**US Forest Service** 

AMEC CONSTRUCTION

**EMRTC** 

Air Force Research Labs

Apple Inc.

Baker Hughes Inc.

Bureau of Land Manage-

ment

**General Motors** 

## Top Programs of Study:

**Computer Science** 

Mechanical Engineering

Petroleum Engineering

Biology

Chemistry

Physics

**Mathematics** 

Management/Business

Education

Chemical Engineering

Geology/Earth Sciences

**Top Skills:** Research • Management • Operations • Microsoft Office • Leadership • Project Management • Microsoft Excel • Teaching • MATLAB • Customer Service • Data Analysis • Public Speaking • Sales • Microsoft PowerPoint • Microsoft Word • Geology • Program Management • C • C++ • Microsoft Windows • Strategic Planning • Linux • Java • Software Development • Software Engineering • Troubleshooting • Systems Engineering • Project Planning • Technical Writings • Python • Construction • SQL • SolidWorks • AutoCAD • Simulations • Integration • Communications • Mechanical Engineering • Physics • Information Technology • Presentations • Drilling • HTML • LabVIEW • Engineering Management • Business Process Improvement • Team Building • Chemistry •



# Where are NMT Alumni Going in New Mexico? 1,955 Profiles

**Career Services** 

\*Data collected from EMSI NMT alumni social media profiles dated 2013-present

### **Top Cities**

Albuquerque (47.0%)

Socorro (23.5.0%)

Santa Fe (5.9%)

Las Cruces (2.8%)

Los Alamos (2.8%)

Farmington (2.4%)

Rio Rancho (1.9%)

Roswell (1.1%)

Carlsbad (1.0%)

Carlsbad, NM
Roswell, NM
Rio Rancho, NM
Farmington, NM
Los Alamos, NM
Las Cruces, NM
Santa Fe, NM
Socorro, NM
Albuquerque, NM
0.00% 10.00% 20.00% 30.00% 40.00% 50.00%

#### **Top Job Titles:**

Mechanical Engineer

Software Engineer

President

**Project Manager** 

Research Scientist

Geologist

**Project Engineer** 

Design Engineer

Systems Engineer

Laboratory Technician

Member of Technical Staff (MTS)

J. (1.1.5)

Vice President

Field Engineer

Research and Development (R&D) Engineer

Science Teacher

**Operations Engineer** 

Research Engineer

**Electrical Engineer** 

Chief Executive Officer

Hydrogeologist

Mining Engineer

Petroleum Engineer

Scout

**Account Manager** 

**Engineering Manager** 

**Top Companies:** 

New Mexico Tech

Sandia Corporation

Los Alamos National Labs

Freeport-Mcmoran Inc.

University of New Mexico

**New Mexico DOT** 

**Intel Corporation** 

**NRAO** 

Conocophillips

**EMRTC** 

Petroleum Resources Inc

Lockheed Martin

Souder Miller & Assoc

Tricore Reference Labs

HONEYWELL AEROSPACE

Honeywell International I

Iris Passcal

Raytheon Company

**United States Army** 

New Mexico State Univ.

**US Forest Service** 

Air Force Research Lab

Halliburton Company

Albuquerque Public

**Schools** 

Central New Mexico Com-

munity College

**Chevron Corporation** 

Daniel B Stephens & As.

Presbyterian Healthcare

Services

Risksense, Inc.

The Mosaic Company

United States Air Force

Top Programs of Study:

Mechanical Engineering

**Computer Science** 

Business/Management

Biology

Petroleum Engineering

Chemical Engineering

Chemistry

Physics

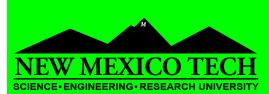
Mathematics

Education

Materials Engineering

**Top Skills:** Research • Microsoft Office • MATLAB • Management • Microsoft Excel • Teaching • Leadership • Public Speaking • Customer Service • Data Analysis • Microsoft Word • Project Management • Microsoft PowerPoint • Operations • C • Microsoft Windows • C++ • SolidWorks • Simulations • LabVIEW • Technical Writings • Linux • Physics • Mechanical Engineering • AutoCAD • Python • Sales • Geology • Java • Chemistry • Program Management • Mathematics • Systems Engineering • Troubleshooting (Problem Solving) • Strategic Planning • HTML • Construction • Writing • Statistics • Software Engineering • Information Technology • Presentations • Software De-

velopment • Computer-Aided Design • Engineering Management • Project Planning • JavaScript • Environmentalism • Finite Element Methods • Electrical Engineering •



# Where are NMT Alumni going with a Biology degree?

**Career Services** 

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 135 alumni profiles provided this information

Research Assistant

President

Science Teacher

Assistant Professor

Laboratory Assistant

Medical Technologist

Pharmacist

**Professor** 

Research Scientist

Research Technician

Residential Assistant

Veterinarian

Acupuncturist

Anatomy Physiology Instructor

**Biology Faculty** 

**Board Member** 

Broker

**Business Owner** 

Buyer

Chemist

Chief Operating Officer (COO)

Chief Resident

Chief Technology Officer (CTO)

Civil Engineer

Clinical Specialist

Community Coordinator

Cost Analyst

Customer Service Specialist

Dentist

Department Manager

Designer

**Development Scientist** 

Director of Research

District Manager

Doctor

Early Childhood Teacher

**Environmental Manager** 

**Environmental Scientist** 

**Environmental Specialist** 

**EHS Manager** 

**Executive Director** 

Facilities Manager

Family Practice Physician

Food Technologist

Forensic Scientist

### **Top Companies**

**New Mexico Tech Tricore Laboratories** 

UNM

Albuquerque Public

Schools

BLM

Clin-Path Diagnostics

Univ. of Washington

ATI Jet Inc

Alberta Healing Arts

Center

Alpine Vet Hospital

BRAMMER PLC

Banfield Pet Hospital
Baxter International

Biomerieux , Inc.

BNSF Railway

**Bureau of Reclamation** 

**CNM** 

**Children's National** 

**Medical Center** 

**CYFD** 

**Dept. of Veterans Af-**

raurs

**Dovetail Genomics** 

**ENMU** 

**Energy, Minerals** 

&Natural Resources

Div.

**Esoterix Genetic Labs** 

**Exxon Mobil** 

**Foot Ankle Clinic** 

**Forage Genetics** 

**Global Defense Solu-**

tions

- \* Research
- Public Speaking
- Biology
- Chemistry
- \* Management
- \* Teaching
- \* Microsoft Office
- Customer Service
- \* Leadership
- Microsoft Excel
- \* Data Analysis
- \* Microbiology
- Polymerase Chain Reaction
- \* Microsoft Word
- \* Molecular Biology
- \* Cell Biology
- \* Cell Cultures
- \* Microsoft Power-

- **Point**
- \* Technical Writings
  - Strategic Planning
- Project Management
- \* Writing
- \* Team Building
- Biochemistry
- Environmental Science
- \* Microscopy
- \* Sales
- Program Management
- Biotechnology
- \* Quality Management
- Social Media
- Western Blot
- Bacteria Cultures
- Cardiopulmonary



### Where are NMT Alumni going with a Business/Management degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 161 alumni profiles provided this information

**Career Services** 

Project Manager

Accountant

Financial Analyst

General Manager

Retail Sales Associate

Account Manager

R Broker

Educator

🏿 Equity Research Analyst

Member of Technical Staff (MTS)

Portfolio Manager

President

Sales Manager

Training and Development Spe-

cialist

Vice President

Accounting Clerk

**Accounting Supervisor** 

Adjunct Instructor

Adjunct Professor

Administrative Assistant

**Assistant Director** 

Assistant General Manager

Attorney

Bank Manager

**Business Analyst** 

Business Banking Relationship

Manager

**Business Owner** 

**Business Process Analyst** 

Buyer

Channel Manager

Communications Sergeant

Compliance Manager

Compliance Specialist

**Computer Operator** 

**Contract Attorney** 

**Controls Engineer** 

Corporate Vice President (VP)

Cost Engineer

Customer Service Supervisor

Design Engineer

Designer

Director

### **Top Companies**

New Mexico Tech **Intel Corporation** Sandia Corporation

General Motors Company Bonneville Power Admin-Los Alamos National Labs istration

**UBS LIMITED** 

3s Services, LLC

ADVISIAN LIMITED

American Red Cross In

**Greater New York** 

Applied Laser Eng.

Aptude, Inc.

Arizona Public Service

Company

Bainbridge Island School

District 303

Bank of America Corpo-

ration

Bankers Life & Casualty

Company

**Bluwire Group LLC** 

**Body Rock Fitness Studio** 

Bozzuto Management Co.

Calsonickansei

Causeit Inc.

Cetane Energy, L.L.C.

Chemonics International.

City of Alamogordo

Conocophillips

Core Laboratories L.P.

County of Hernando D & S Entertainment Inc

Deluxe Design, Inc.

Department of The Interior

### **Top Skills and Qualifications** Management

- **Customer Service**
- Leadership
- **Operations**
- Microsoft Office
- Microsoft Excel
- Sales
- Accounting
- **Project Management**
- Research
- Microsoft PowerPoint
- Budgeting
- Strategic Planning
- Communications
- **Public Speaking**
- Team Building
- **Emergency Manage**ment

Microsoft Word

- Microsoft Outlook
- **Auditing**
- Microsoft Windows
- **Operations Manage**ment
- **Program Management**
- Purchasing
- **English Language**
- Teaching
- Accounts Payable
- Microsoft Access
- **Problem Solving**
- Information Technol-
- Leadership Development
- National Incident Management Systems
- Data Analysis



## Where are NMT Alumni going with a Chemical Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 86 alumni profiles provided this information

**Career Services** 

**Teaching Assistant** Mechanical Engineer Research Engineer Research Scientist Design Engineer **Environmental Scientist** Marketing Consultant **Process Engineer** Research and Development (R&D) Engineer Student Advisor Account Manager **Asset Engineer** College Faculty

Communications Consultant

Controls Engineer **Delivery Driver** Designer Director of Financial Services Engineering Supervisor **Environmental Specialist** 

Financial Advisor Firefighter **Food Scientist** Freelance Writer General Engineer **Graduate Assistant** Graphic Designer

**Facilities Engineer** 

IT Network Administrator

Information Technology (IT) Manager Laboratory Manager Library Assistant Maintenance Mechanic Mortgage Consultant Mortgage Underwriter Nurse Practitioner Office Administrator Office Manager **Optical Engineer** Police Chief Police Officer

Postdoctoral Research Fellow

### **Top Companies**

New Mexico Tech Abbott Laboratories Chevron Corporation Hunting Titan, Ltd Los Alamos National Labs **New Mexico DOT** Air Midwest, Inc. Amgen Inc. Anadarko Petroleum Corporation Apple Inc. Arbsource, LLC City of Berkeley City of Luna Pier Conagra Foods, Inc. Cyanotech Corp. **Drexel University** 

**Dugan Production** 

Edward D. Jones & Co. Fluor Corporation Foreverlawn, Inc. Freeport-Mcmoran Inc. Hewlett-Packard **INTERTEK GROUP PLC Intel Corporation** 

**Logos Resources** 

Mega

Dun & Bradstreet,

Epic Lift Systems LLC Kemira Chemicals, Leprino Foods Company

### **Top Skills and Qualifications**

President

- Research
- Chemical Engineering
- Management
- Leadership
- **MATLAB**
- Microsoft Excel
- **Operations**
- Microsoft Office
- **Process Engineering**
- **Customer Service**
- Data Analysis
- LabVIEW
- **Project Management**
- Teaching
- **Public Speaking**
- Microsoft Word
- Sales
- Microsoft PowerPoint
- **Technical Writings**

- Chemistry
- Experimentation
- Project Planning
- Construction
- Organic Chemistry
- **Quality Assurance**
- Thermodynamics
- **Business Develop**ment
- Mentorship
- Program Management
- Strategic Planning
- **Auditing**
- Design Of Experiments
- Quality Management
- Reservoir Engineering
- **Troubleshooting**
- Writing



# Where are NMT Alumni going with a Chemistry degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 110 alumni profiles provided this information

Career Services

Teaching Assistant Mechanical Engineer Research Engineer Research Scientist

Barista

Design Engineer

Environmental Scientist Marketing Consultant

Process Engineer

Research and Development

(R&D) Engineer Student Advisor Account Manager Asset Engineer

College Faculty

Communications Consultant

Controls Engineer
Delivery Driver

Designer

**Director of Financial Services** 

Engineering Supervisor Environmental Specialist

Facilities Engineer Financial Advisor

Firefighter Food Scientist Freelance Writer

General Engineer Graduate Assistant Graphic Designer IT Network Administrator Information Technology (IT)

Manager

Laboratory Manager Library Assistant

Maintenance Mechanic

Mortgage Consultant

Mortgage Underwriter

Nurse Practitioner

Office Administrator

Office Manager
Optical Engineer

Police Chief Police Officer

Postdoctoral Research Fellow

### **Top Companies**

New Mexico Tech
Los Alamos National Lab
Agilent Technologies
Air Liquide Industrial
Alaska Satellite Svcs
Albemarle Corporation
American Meteorological Society, Inc.
Arken Energy Inc
Array Inc
Asahi Kasei Plastics
Automation Interface
BASF Corporation
Banner Health

Battelle Memorial Inst.

Blue Granite, LLC

Baxter International Inc.

Bnsf Railway Company
Bodycote Testing Group
Brody Chemical Co.
Byk USA Inc.
CVI Laser, LLC
California Institute of
Technology
Central New Mexico
Community College
Chem History LLC
Chem-Is-Try Inc.
Curium LLC
DNV GL LIMITED

Chem-Is-Try Inc.
Curium LLC
DNV GL LIMITED
Digital Specialty Chemicals
Dubois Chemicals, Inc.
E. I. Du Pont De
Nemours and Company

- Research
- \* Chemistry
- Teaching
- Microsoft Office
- Spectroscopy
- High-Performance Liquid Chromatography
- Analytical Chemistry
- Microsoft Excel
- Nuclear Magnetic Resonance
- Biochemistry
- \* Leadership
- Organic Chemistry
- \* Management
- Mass Spectrometry
- \* Project Management
- \* Data Analysis

- Public Speaking
- Microsoft Word
- New Product Development
- Organic Food
- Chromatography
- Operations
- Product Quality Assurance
- Six Sigma Methodology
- Molecular Biology
- Organic Synthesis
- Business Process Improvement
- Continuous Improvement Process
- Customer Service
- Microsoft PowerPoint
- Lean Manufacturing



## Where are NMT Alumni going with a Civil Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 39 alumni profiles provided this information

#### **Career Services**



Project Engineer
Civil Engineer
Business Analyst
Design Engineer
Designer Drafter
Director of Operations
Drafter
Event Manager
Field Engineer
Geotechnical Engineer
Information Security Analyst

Mining Engineer
Operations Manager
President
Project Manager
Research Assistant

Scout
Structural Engineer
Superintendent
Support Engineer
Surveyor



### **Top Companies**

Souder Miller & Assoc.

ACCENTURE, INC.

**Btm Engineering Inc** 

Davis Engineering Service, Inc.

Mechanical Engineer

Eco Global Solutions, Inc.

Federal Highway Administration

Flatiron Construction

Fugro West, Inc.

**General Consolidation** 

Hedrick Associates Inc.

Ismail Associates Inc

**Kiewit Corporation** 

Leonard J Strandberg & Assoc

**New Mexico DOT** 

**New Mexico Tech** 

Permontes Group Inc.

Sitel

Surveying and Mapping,
TENKE FUNGURUME MINING SA

- \* AutoCAD
- Civil Engineering
- \* Microsoft Office
- \* Research
- \* Construction
- Structural Engineering \*
- \* MATLAB
- Microsoft Excel
- \* Project Management
- Computer-Aided Design
- \* Customer Service
- Geotechnical Engineering
- \* Microsoft Word
- \* Management
- Finite Element Methods
- \* Mechanics

- Surveying
- Teaching
- Construction Management
- Data Analysis
- \* Mathcad
- Operations
- Project Planning
- Ribosomal Intergenic
   Spacer Analysis
- Technical Writings
- Adobe Photoshop
- \* Autodesk Revit
- Engineering Design Process
- Land Development
- Microsoft PowerPoint
- Project Estimation
- Quality Management



## Where are NMT Alumni going with a Computer Science degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 299 alumni profiles provided this information

Software Engineer

Java Developer

President

IT Support Analyst **Network Engineer** Project Manager Software Developer

Accountant

**Assistant Professor Computer Scientist** 

Information Security Analyst

**Principal Engineer Programmer Analyst** 

Software Development Leader

Systems Architect Systems Engineer Vice President

Chief Executive Officer (CEO)

Chief Technology Officer (CTO)

Consultant

Cyber Security Engineer

Design Engineer

Director of Engineering

**Engineering Intern** Financial Advisor Financial Analyst

IT Help Desk Specialist IT Network Administrator Marketing Consultant Mortgage Consultant Network Manager

Professor

Program Manager

Programmer

Research Assistant Security Researcher **Solutions Architect** Adjunct Instructor

Air Traffic Controller Analytics Manager **Application Developer** 

**Application Engineer** 

### **Top Companies**

**New Mexico Tech Intel Corporation** LANL

Google Inc.

**Chevron Corporation** 

Hewlett-Packard

Idaho National Labs

**IBM** 

**New Mexico DOT** 

Rapid

Rhinocorps, Ltd Co.

Risksense, Inc.

San Diego State Univ.

Space Science Institute

New Media Consortium **United States Army** 

YOUGOV PLC

ADC Telecommunica-

tions, Inc.

AT&T Inc.

Activision Blizzard, Inc.

Advanced Network, Inc. Akamai Technologies,

Amazon.com, Inc.

**American Express** 

**Annie Wright Schools** 

Apple Inc.

Aqua America, Inc.

Arup Laboratories, Inc.

Asml Us, Inc.

Astute, Inc.

**BRIGHT STARR LTD** 

Big Fish Games, Inc.

Blue Coat Systems, Inc.

Broadcom Corp. CVS Health Corp.

Cal State

Carnegie Mellon Univ.

### **Top Skills and Qualifications**

- Linux Java
- C++
- C

- Software Development
- Software Engineering
- Microsoft Windows
- **SQL**
- JavaScript
- HTML
- Management
- Python
- ΙT
- Research
- C Sharp
- Unix
- Perl
- Integration

- Microsoft Office
- Leadership
- **Computer Sciences**
- **Troubleshooting**
- **XML**
- **Operating Systems**
- **Project Management**
- **Technical Support**
- MySQL
- Agile Software Development
- **Algorithms**
- **Customer Service**
- Microsoft SQL Servers
- PHP
- **Operations**
- **Network Security**
- Cascading Style Sheets (CSS)



### Where are NMT Alumni going with an Earth Science/Geology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 90 alumni profiles provided this information

**Career Services** 

Geologist GIS Analyst Geophysicist **Environmental Scientist** Postdoctoral Research Fellow President Program Manager Science Teacher Senior Technologist **Business Analyst** Chaplain

Chemist

**Computer Consultant** 

Corporate Counsel

Director of Rehabilitation Distribution Supervisor **Education Specialist** Educator

**Electronics Technician** Forestry Technician General Engineer Hydrogeologist **Hydrologist** 

Independent Researcher Installation Manager Legal Researcher Maintenance Manager

Marine Officer

**Operations Technician** Petrophysicist Photographer Planning Assistant Professional Engineer Professor **Project Director** 

**Project Manager Project Scientist** Regional Service Manager

Research Assistant Research Consultant Research Scientist

### **Top Companies**

**New Mexico Tech** Sandia Corporation **Georgia Tech Navarro Research and Engineering Inc State of California** ALS ENVIRONMENTAL Ed Consultant AMEC CONSTRUCTION Environment Assoc. American Conservation Experience **Anvil Geosciences Inc. Archaeology Depart. Bascor Environmental Brown and Caldwell BLM** Bureau of Safety & En- Halliburton Company vironmental Enforce. Coastline Energy Corp. National Science

**Conocophillips** 

**Consulting Geophysi**cist Core Laboratories L.P. D & S Engineering Lab Datamark, Inc. **Ecorp Consulting Environmental Re**sources Management **Eog Resources, Inc. Ero Resources Corp. Exxon Mobil Bracco Diagnostics Inc Faith Engineering, Inc. Fitch Fuel Catalyst** Freeport-Mcmoran Inc. **Indepth Corp.** 

**Foundation** 

- Geology
- Research
- Management
- Geochemistry
- Geologic Mapping
- Geophysics
- Earth Science
- Field Research
- Groundwater
- Teaching
- Geographic Information Systems
- Hydrogeology
- Environmental Science
- Operations
- Soil Science
- Structural Geology
- ArcGIS (GIS Software)

- Data Analysis
- Leadership
- Microsoft Excel
- Microsoft Office
- **Public Speaking**
- Sampling (Statistics)
- **Customer Service**
- Environmental Compliance
- Hydrology
- Drilling
- Environmentalism
- Microsoft Word
- **Project Management**
- Seismology
- Strategic Planning
- Water Quality
- Logging (Construction)



### Where are NMT Alumni going with an Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 1270 alumni profiles provided this information

Mechanical Engineer Project Manager Design Engineer Systems Engineer President **Project Engineer** Field Engineer Petroleum Engineer **Drilling Engineer** Reservoir Engineer Software Engineer Operations Manager **Process Engineer Product Engineer** 

Research Engineer **R&D** Engineer **Environmental Engineer** Mining Engineer Geologist Operations Engineer Research Scientist **Account Manager** Civil Engineer **Engineering Manager** Materials Engineer **Assistant Professor Electrical Engineer** Mortgage Consultant

**Principal Engineer Production Manager** Program Manager Quality Assurance Engineer Sales Manager Staff Engineer Support Engineer Vice President Controls Engineer Geotechnical Engineer Manufacturing Engineer Marketing Consultant Planning Engineer

**Nuclear Engineer** 

### **Top Companies**

New Mexico Tech Los Alamos National Lab Amazon.com Sandia Corporation Freeport-Mcmoran Conocophillips Halliburton Company **Intel Corporation** Chevron Corporation **United States Navy NRAO** Schlumberger Limited **Puget Sound Shipyard Devon Energy EMRTC** General Motors Company Leidos Holdings, Inc. Lockheed Martin

**New Mexico DOT** 

The Boeing Company

Air Force Laboratory Arizona Public Service **BHP BILLITON** Ford Motor Company **HONEYWELL** Hunting Titan, Ltd **Johnson Controls NAVAIR** Newmont Mining Northrop Grumman Packers Plus Energy Raytheon Company State of Arizona **US Air Force US Forest Service AECOM Apple** Climax Molybdenum

- Research
- Management
- **Operations**
- Microsoft Office
- **MATLAB**
- Leadership
- **Project Management**
- Microsoft Excel
- SolidWorks (CAD)
- Mechanical Eng.
- **AutoCAD**
- **Customer Service**
- Microsoft Word
- Microsoft PowerPoint
- LabVIEW
- Teaching
- Construction
- Sales
- Drilling

- **Project Planning**
- Data Analysis
- Petroleum Eng.
- CAD
- Engineering Manage.
- Simulations
- **FEA Methods**
- Program Management
- Geology
- **Process Engineering**
- **Public Speaking**
- Presentations
- Systems Engineering
- **Troubleshooting**
- **Business Process Im**provement
- **Technical Writings**
- Communications
- Strategic Planning



### Where are NMT Alumni going with a Materials Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 136 alumni profiles provided this information

Career Services

Materials Engineer Research Scientist **Process Engineer** Metallurgist Project Manager Mechanical Engineer Metallurgical Engineer Research Engineer **Asset Engineer Chief Engineer** Development Scientist

**Engineering Consultant** 

Lead Engineer

**Optical Engineer** 

Pipeline Engineer **Principal Engineer Product Engineer** Product Manager **R&D** Manager Senior Scientist Staff Scientist **Technical Services Manager** 

X-Ray Instructor **Assistant Professor B2B Sales Consultant** Chemist

Chief Financial Officer (CFO) Chief Operating Officer (COO) Compliance Analyst Construction Manager

Craftsman

Customer Engagement Specialist

Dentist

Design Engineer

Director of Quality Assurance

**Engineering Supervisor Engineering Technician Engineering Technologist** 

Equipment Engineer

Faculty Geneticist

Laboratory Engineer

### **Top Companies**

New Mexico Tech Intel Corporation Johnson Controls, Inc. Sandia Corporation **Chevron Corporation** Corning Incorporated Freeport-Mcmoran Inc. **G K N Aerospace** Los Alamos National Lab National Institute of Standards and Tech. Aerojet Rocketdyne Air Force Research Lab Alcoa Inc. Antech Corporation

Apple Inc.

Atkore International

B S Metallurgy Inc Baxter International Inc. Bruhn Hardware Inc. Cannon Instrument Chromalloy Gas Turbine Conocophillips Constant Contact, Inc. Coorstek, Inc. Datron Systems of Alaska Dominion Semi Conduct. Dustin Inc Edt, LLC Emrt, Inc. **EMRTC** Ford Motor Company **General Motors** Arizona State University Geomat

Halliburton

- Research
- **Process Engineering**
- Scanning Electron Microscopy
- **Operations**
- Management
- Failure Analysis
- **MATLAB**
- Teaching
- **Project Management**
- Experimentation
- Spectroscopy
- X-Rays
- Design Of Experiments
- Microsoft Office
- Lean Manufacturing
- Nanotechnology
- Six Sigma Method

- Leadership
- Microsoft Excel
- New Product Development
- **Physics**
- **Quality Management**
- Chemistry
- Continuous Improvement Process
- Engineering Manage-
- **Business Process Im**provement
- Presentations
- Composite Materials
- Films
- LabVIEW
- **Project Planning**
- Fatique



### Where are NMT Alumni going with a Mathematics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 118 alumni profiles provided this information

**Career Services** 

### COSITHETA) = 6/C

Materials Engineer Research Scientist **Process Engineer** Metallurgist Project Manager Mechanical Engineer Metallurgical Engineer Research Engineer Asset Engineer Chief Engineer

**Development Scientist** 

**Engineering Consultant** 

Pipeline Engineer **Principal Engineer Product Engineer Product Manager R&D** Manager Senior Scientist Staff Scientist **Technical Services Manager** X-Ray Instructor

**Assistant Professor B2B Sales Consultant** Chemist

Lead Engineer Chief Financial Officer (CFO) **Optical Engineer** Chief Operating Officer (COO) Compliance Analyst Construction Manager Craftsman Customer Engagement Specialist Dentist Design Engineer Director of Quality Assurance **Engineering Supervisor Engineering Technician** 

**Engineering Technologist** Equipment Engineer

Faculty Geneticist

Laboratory Engineer

### **Top Companies**

Ball Aerospace Sacramento City Coll. Accuray Incorporated Advanced Information Cloudvo Management Inc Aero Marine LLC Air Force Research Lab Continuum Analytics Akamai Physics, Inc.

All Trans Consulting American Casino & Entertainment Properties LLC

Antenna Development Bear Canyon Consult. Bialecki Incorporated Big Fish Games, Inc. Bureau of HR Capitan Municipal

Schools District

**CNM** 

China Institute

City of Vision Eyecare

Cochise College

Construction Risk Part.

Criminal Law Division

Data Research Group

**Devon Energy** 

Diffbot Corp

Eastern Illinois Univ. **Educational Testing** 

Ekal LLC

Emn8, Inc.

Exsusa Holdings LLC Federal Aviation Ad-

ministration

Google

- Research
- **Mathematics**
- Management
- Teaching
- C++
- C
- Leadership
- **MATLAB**
- Data Analysis
- Software Development
- Linux
- Statistics
- **Physics**
- Microsoft Office
- Sales
- IT
- **SQL**
- **Customer Service**

- Python
- Microsoft Excel
- Microsoft Windows
- **Project Management**
- Simulations
- Java
- LaTeX
- Software Engineering
- **Higher Education**
- Microsoft PowerPoint
- **Operating Systems**
- **Program Management**
- **Public Speaking**
- Unix
- Mathematical Modelina
- Microsoft Access
- Microsoft Word
- Algebra



### Where are NMT Alumni going with a Mechanical Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 248 alumni profiles provided this information

Mechanical Engineer Design Engineer **R&D** Engineer Field Engineer **Production Leader** 

**Project Engineer Operations Engineer** 

Scout

Systems Engineer **Automation Engineer** 

**Controls Engineer** 

**Engineering Assistant** 

**Facilities Engineer** 

**Network Engineer** 

**Nuclear Engineer Process Engineer** 

**Product Development Engineer** 

**Production Manager** 

Programmer

Project Manager **Quality Engineer** Research Engineer

Senior Manufacturing Engineer

Software Engineer Vice President

Account Leader **Account Manager** 

**Acquisition Analyst** 

Aerospace Engineer **Application Engineer** 

**Assistant Director** 

Assistant Manager

**Assistant Professor** 

Blacksmith **Board Member Business Owner CAE Engineer** 

Call Center Supervisor

Cashier

Chief Technology Officer (CTO)

**Engineer I** 

**Engineering Assistant** 

### **Top Companies**

New Mexico Tech Los Alamos National Lab Sandia Corporation

**EMRTC** 

General Motors Company

**Lockheed Martin** 

**United States Navy** 

**BHP BILLITON LIMITED** Core Laboratories L.P.

Cosmiac

Honda R&D Americas, Inc.

**NRAO** 

**Puget Sound Shipyard** 

**ABS** Consulting

AT&T Inc.

Absolute Concept Designs Cimarex Energy Co.

Aecom

Aerotek, Inc.

Air Force Research Lab

Alcor Petrolab

Alion Science and Tech

Aqua Access, LLC

**Ares Corporation** 

Aviation Consultants, Inc.

B & M Mechanical

**Backtocad Technologies** LLC

**Ball Aerospace** 

**Bechtel Corporation** 

**Boston Scientific Corp** 

Brison Oil & Gas, LLC Burris Company, Inc.

Camnet, Inc.

Canyon Bicycles, Inc.

Coblaco Services, Inc. Colorado Air Nat. Guard

Conference Tech.

**Counter Measures** 

- Mechanical Engineer.
- SolidWorks (CAD)
- **MATLAB**
- Research
- Microsoft Office
- Finite Element Analys.
- LabVIEW
- CAD
- Microsoft Excel
- **AutoCAD**
- Microsoft PowerPoint
- Microsoft Word
- Leadership
- **Project Management**
- **Customer Service**
- Management
- Machining
- Simulations
- Data Analysis

- **Operations**
- **Public Speaking**
- **Technical Writings**
- **Engineering Design Process**
- Teaching
- Computational Fluid **Dynamics**
- Maple
- Prototype
- Fluid Mechanics
- Heat Transfer
- Presentations
- Systems Engineering Engineering Manag.
- Sales
- Construction
- Lathes
- **Autodesk Inventor**



## Where are NMT Alumni going with a Mineral Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 34 alumni profiles provided this information

**Career Services** 

Mining Engineer
Geologist
Mechanical Engineer
Planning Engineer
Application Engineer
Council Member
Credit Analyst
Designer
Engineering Technician
Estimator
Field Engineer

Lead Engineer
Mine Electrician
Operator Assistant
Professional Services Consultant
Project Manager
Quality Assurance Engineer
Relationship Manager
Research Assistant
School Principal

#### **Top Companies**

Freeport-Mcmoran Inc.

**New Mexico Tech** 

Alaska Department of Fish and Game

American Electric Power Company, Inc.

**Boy Scouts of America** 

**Consol Energy Inc.** 

**Dolet Hills Lignite Co.** 

Frank Coluccio Construction Co.

**Geological Consultant** 

**Hexagon Inc** 

**Independent Contractors Supply Co., Inc.** 

Komatsu America Corp.

**Nevada Milling Mining** 

**Peabody Energy** 

**Schlumberger Limited** 

Shaanxi Bureau of Geology & Mineral Explo-

ration & Development

**Stantec Consulting Services Inc.** 

**TATA CHEMICALS** 

### **Top Skills and Qualifications**

\* AutoCAD

Systems Engineer

- Research
- \* Drilling
- Geologic Mapping
- Geology
- Geotechnical Eng.
- Management
- Microsoft Office
- Operations
- \* Microsoft Excel
- Project Management
- Strategic Planning
- \* Surveying
- \* Construction
- Customer Service
- Mechanics
- Microsoft PowerPoint
- \* Mining Engineering
- \* Project Planning

- Continuous Improvement Process
- Contract Management
- Field Research
- \* MATLAB
- Sampling
- Structural Geology
- Teaching
- \* Communications
- Data/Record Logging
- \* Geochemistry
- Logging
- Mapping
- Public Speaking
- Slope Stability
- Abrasive Blasting
- Dispatching
- Earth Science
- \* Feasibility Studies



## Where are NMT Alumni going with a Petroleum Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 233 alumni profiles provided this information

**Career Services** 

Petroleum Engineer Drilling Engineer Reservoir Engineer Field Engineer Project Manager President Product Engineer

Product Engineer
Completions Engineer
Engineering Manager
Equipment Operator
Geologist
Mechanical Engineer
Operations Manager

Well Engineer

Account Manager
Assistant Professor
Deputy Director
Design Engineer
Electronics Technician

Executive Assistant
Forestry Technician
Maintenance Engineer
Mortgage Consultant
Operating Engineer

**Operations Engineer** 

Partner

Research Engineer Systems Engineer Vice President Aircraft Inspector Application Engineer

Attorney Auditor

**Automation Engineer** 

Business Development Director Business Development Manager Business Intelligence Manager

Carpenter Chief Engineer

Construction Manager
Construction Superintendent

**Director of Operations** 

### **Top Companies**

New Mexico Tech Conocophillips Halliburton Company **Devon Energy** Schlumberger Limited **Chevron Corporation** Als Oil and Gas Occidental Petroleum **Packers Plus US Forest Service ADDAX PETROLEUM Advantage Security** Aera Energy LLC Anadarko Petroleum **Apache Corporation BP Petroleum Baker Hughes Bcl Technologies** 

Black Stone Minerals, L.P.
Buison, Inc
Bureau of Land Manag.
C C Energy Partners, LLC
Carbo Inc
Chesapeake Energy
Citation Oil & Gas Corp.
Cobalt International
Core Minerals
Crossfire LLC

Del-Jen Inc.
Discovery Natural
East Gate Energy
Eco Global Solutions, Inc.
Elite Well Services, LLC

Energy Partners, LLC
Exa Data & Mapping, Inc.
Exxon Mobil Corporation

- Management
- \* Petroleum Engineer.
- Operations
- \* Drilling
- \* Research
- Reservoir Engineering \*
- Microsoft Office
- Production Engineer.
- Microsoft Excel
- \* Drilling Engineering
- Leadership
- Formation Evaluation
- Geology
- Oil Fields
- Reservoir Simulation
- Project Management
- Mathematical Optimization
- \* Microsoft Word

- \* Well Testing
- Customer Service
- Microsoft PowerPoint
- Data/Record Logging
- Teaching
- Hydraulic Fracturing
- \* MATLAB
- Logging
  - (Construction)
- Project PlanningConstruction
- .. . . . . .
- Oil And Gas
- \* Sales
- Directional Drilling
- Artificial Lift
- Communications
- Engineering Management
- Offshore Drilling



## Where are NMT Alumni going with a Physics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 140 alumni profiles provided this information

**Career Services** 

President
Software Engineer
Vice President
Chief Technology Officer (CTO)
Technical Writer
Adjunct Professor
Chief Executive Officer (CEO)
Engineering Technician
Independent Researcher
Java Developer
Professor

Program Manager

Project Manager

Research Analyst
Research Engineer
Research Scientist
Systems Engineer
(VP) of Technology
Adjunct Faculty
Adjunct Instructor
Bioinformatician
Biologist
Business Consultant
Chair of the Board
Community Coordinator
Computer Scientist

Data Scientist
Department Chair
Designer
Development Scientist
Director of Career Services
Director of Education
Educator
Energy Engineer
Environmental Protection Spec.
Field Engineer
Field Operator
Flight Instructor

### **Top Companies**

New Mexico Tech Science Applications **ABQ Health Partners Acuity Systems Inc** Amer. Astro. Society Antenna Development **BB&T Corporation Ball Aerospace** Barr Systems LLC Beasley Mitchell & Co. China Lake Museum Cimarex Energy Co. Community College of Denver **DNV GL LIMITED** Draper Drt America, Inc.

Fairleigh Dickinson Univ

Game Invasion Genie Industries, Inc. Germanna Community College Educational Foundation HONEYWELL Hcl Engineering and Surveying, LLC Hewlett-Packard Infinity Interactive Inc. Insight Enterprises, Inc. Institute of Physics **Intel Corporation IBM** Jt3 LLC **Laboratory Corp** Langmuir

Lawrence Livermore

**National Laboratory** 

### **Top Skills and Qualifications**

Conservation Officer

- Research
- \* Physics
- \* MATLAB
- Data Analysis
- \* Management
- Leadership
- \* Teaching
- \* Linux
- \_
- \* (
- Microsoft Office
- \* C++
- \* LaTeX
- Mathematics
- Microsoft Excel
- Project Management
- Statistics
- Systems Engineering
- Astronomy
- HyperText Markup

- Language (HTML)
- Python (Programming Language)
- Simulations
- Microsoft PowerPoint
- Microsoft Windows
- Program Management
- Public Speaking
- Software Development
- Technical Writings
- Writing
- \* Customer Service
- \* Integration
- Java
- Mathematical Model.
- Software Engineering
- Information Technology
- \* Microsoft Word



## Where are NMT Alumni going with a Psychology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 20 alumni profiles provided this information



**Audit Director** 

Client Support Specialist

Committee Member

**Environmental Services Manager** 

Fire Inspector

Fitness Specialist

Human Resources (HR) Manager

Office Administration Instructor

Office Manager

Owner Operator

Patient Care Technician

Patient Service Representative

Portfolio Manager

**Regional Director** 

Research Scientist

Training and Development Specialist

Vice President (VP) of Quality Management



New Mexico Tech
Automatic Data Processing,
City of Albuquerque
Crystalline Apparatus LLC
John Donohue
New Mexico DOT
Tech Connection
Turquoise Animal Hospital
UNM
Visalus, Inc.

- Customer Service
- \* Research
- Leadership
- \* Microsoft PowerPoint
- \* Management
- Microsoft Office
- Microsoft Word
- Public Speaking
- \* Microsoft Excel
- Microsoft Windows
- Operations
- Teaching
- Electronic Medical Record
- Microsoft Access
- Psychology
- \* Social Media
- \* Auditing
- \* Budgeting
- Cardiopulmonary Re-

- suscitation
- Communications
- Customer Relationship Management
- \* Editing
- Event Planning
- Health Administration
- Microsoft Outlook
- Presentations
- Problem Solving
- Program Management
- Property Management
- Risk Management
- \* SPSS
- \* Sales
- Statistics
- Team Building
- Technical Support
- Telephone Skills
- Accounting



### Where are NMT Alumni going with a Technical Communication degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 50 alumni profiles provided this information

**Communications Specialist** 

**Technical Writer** 

Web Developer

**Adjunct Instructor** 

**Assistant Analyst** 

**Avionics Officer** 

Configuration Analyst

Customer Service Rep.

Cyber Security Engineer

Data Architect

Data Manager

**Database Administrator** 

Director of Science

Editor

**Electronics Technician** 

Firefighter

Front-End Developer

**Graphic Artist** 

Graphic Designer

Human Resources Supervisor

Information Security Analyst

Laboratory Technician

Marketing Manager

Multimedia Journalist

Policy and Procedure Writer

President

**Project Coordinator** 

Project Manager

Publisher

Quality Assurance Engineer

Recruiter

**Regional Director** 

Research Scientist

Safety Specialist

Security Consultant

Security Supervisor

### **Top Companies**

**New Mexico Tech** Lockheed Martin

LANL

Raytheon

ARA Inc

**American Express** 

**Ball Aerospace** 

Battelle

**Bekaert Specialty** 

Bernalillo Fire

**Bio-TEC** 

Cupan Inc

Discover

Exxon Mobil

HDR Engineering,

Honeywell

Horace Mann

**IBM** 

Johns Hopkins

Microsoft

**NRAO** 

**Neosho County** 

Community Coll.

**Nuclear Waste** Partnership

Omnitracs, LLC

Petroleum Re-

sources Inc

Sandia Corporation

Science Applica-

tions International

Spredfast, Inc.

**Tandy Engineering** 

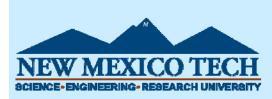
The Final Word Mitre Corporation

Walt Disney

Usmc, Inc

- **Technical Writings**
- Research
- Editing
- Microsoft Office
- Management
- Writing
- **Project Management**
- Adobe Photoshop
- HTML
- Program Management \*
- Technical Comm.
- Microsoft Word
- Software Doc.
- Technical Doc.
- Communications
- **Customer Service**
- Microsoft PowerPoint \*
- **Proposal Writing**
- Public Speaking

- Web Development
- Leadership
- **Operations**
- Presentations
- **Public Relations**
- Content Management
- Microsoft Excel
- Adobe Acrobat
- Adobe Dreamweaver
- Instructional Design
- Integration
- Web Design
- **Adobe Creative Suite**
- Copy Editing
- **XML**
- **JavaScript**
- Proposal (Business)
- Social Media



# Where are NMT MS and PhD Alumni Going? 1,482 Profiles

**Career Services** 

\*Data collected from EMSI NMT alumni social media profiles dated 2013-present

### **Top Cities/States:**

Albuquerque, NM (13.0%)

Socorro, NM (10.0%)

Houston, TX (6.5%)

Denver, CO (3.6%)

San Francisco, CA (2.5%) Albuquerque, NM

Santa Fe, NM (1.9%)

Los Alamos, NM (1.5%)

Washington, DC (1.5%)

Washington, DC
Los Alamos, NM
Santa Fe, NM
San Francisco, CA
Denver, CO
Houston, TX
Socorro, NM
Albuquerque, NM

0.0% 5.0% 10.0% 15.0%

### **Top Job Titles:**

Geologist

Software Engineer

**Project Manager** 

President

Hydrogeologist

Mechanical Engineer

Research Scientist

Professor

Assistant Professor

Reservoir Engineer

Vice President

School Principal

**Drilling Engineer** 

Science Teacher

**Hydrologist** 

Chemist

**Environmental Engineer** 

Geophysicist

Member of Technical

Staff (MTS)

Mining Engineer

Systems Engineer

**Engineering Manager** 

Design Engineer

Independent Researcher

Materials Engineer

### **Top Companies:**

New Mexico Tech

Sandia Corporation

Los Alamos National Lab

Freeport-McMoRan

Schlumberger Limited

**Intel Corporation** 

**Chevron Corporation** 

Halliburton Company

AMEC CONSTRUCTION

Conocophillips

**NRAO** 

**UTC Aerospace Systems** 

Daniel B Stephens & As-

sociates

Hewlett-Packard

Petroleum Resources Inc

Souder Miller & Assoc

Thermo Fisher Scientific

**US Geological Survey** 

United Air Force

University of California

University of New Mexico

**Baker Hughes** 

Ch2m Hill, Inc.

**Exxon Mobil Corporation** 

Raytheon Company

Shaanxi Bureau of Geology & Mineral Exploration

Usepa

Air Force Research Lab

**Barrick Gold Corporation** 

Colorado School of Mines

Core Laboratories L.P.

**Devon Energy** 

## Top Programs of Study:

**Computer Science** 

Petroleum Engineering

Geology/Earth Sciences

Mechanical Engineering

Chemistry

**Physics** 

Biology

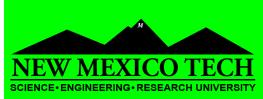
**Materials Engineering** 

Education

**Mathematics** 

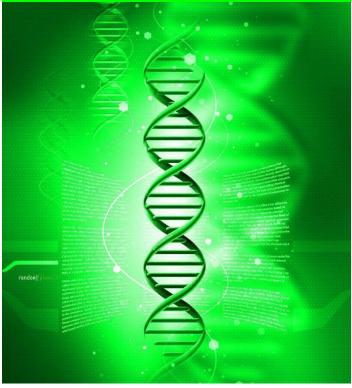
Management/Business

**Top Skills:** Research • Management • Teaching • Geology • Operations • MATLAB • Data Analysis • Project Management • Microsoft Office • Leadership • Groundwater • Hydrogeology • Soil Science • Drilling • Physics • Sampling (Statistics) • Simulations • Hydrology • Microsoft Excel • Geophysics • Program Management • Environmental Science • Geochemistry • C • Public Speaking • Chemistry • Earth Science • Geologic Mapping • Water Quality • Environmentalism • Field Research • Java • C++ • Software Development • Geographic Information Systems • Systems Engineering • Statistics • Water Resources • Linux • Mathematics • SQL • Software Engineering • Data/Record Logging • Python • Petroleum Engineering • Microsoft Word • Environmental Consulting • Presentations • Reservoir Engineering • ArcGIS (GIS Software) •



# Where are NMT MS and PhD Alumni going with a Biology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 23 alumni profiles provided this information



### 31

University of California BRAMMER PLC CNM

**Top Companies** 

City of Albuquerque Dept. of Vet. Affairs

Dept. of Pharmacy Services

Global Defense Solutions, LLC

Hobbs Municipal Schools

Illumina, Inc.

Inventiv Health, Inc.

Jones County Junior College

LANL

Medchem Corporation

New Mexico Tech

Proforma

Sarepta Therapeutics,

Savannah State University

Tricore Reference Laboratories

University of Washington

#### **Top Job Titles**

Research Assistant

**Assistant Professor** 

**Biology Faculty** 

**Business Analyst** 

**Development Scientist** 

Director of Regulatory Affairs

Forensic Scientist

Medical Technologist

**Pharmacist** 

**Product Development Scientist** 

**Project Coordinator** 

Research Associate

Research Scientist

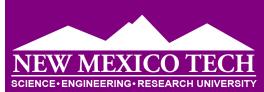
Research Specialist

Science Teacher

Sterile Processing Technician

- Research
- Molecular Biology
- \* Polymerase Chain React. \*
- \* Chemistry
- Cell Biology
- Teaching
- Cell Cultures
- \* Biochemistry
- \* Biology
- \* Biotechnology
- \* Microbiology
- Western Blot
- \* Bacteria Cultures
- Enzyme-Linked Immuno- \* sorbent Assay (ELISA) \*
- \* Microsoft Excel
- Microsoft Office
- Microsoft PowerPoint
- Microsoft Word

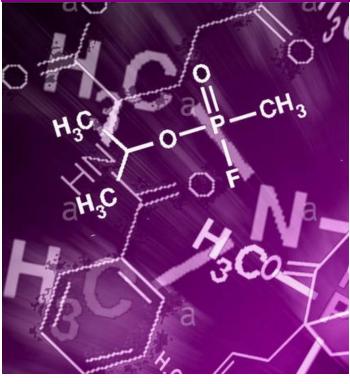
- Public Speaking
- Cloning (Biology)
- \* Data Analysis
- Flow Cytometry
- Antibodies
- \* Microscopy
- \* Real-Time Polymerase Chain Reactions
- Technical Writings
- \* Analytical Chemistry
- \* Biochemical Assays
- Customer Service
- Fluorescence
- \* Genetics
- \* Immunology
- Management
- Mutations
- Nuclear Magnetic Resonance



## Where are NMT MS and PhD Alumni going with a Chemistry degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 38 alumni profiles provided this information

**Career Services** 



### **Top Job Titles**

Chemist
Laboratory Technician
Mechanical Engineer
Assistant Professor
Business Development Rep.
Chemistry Teacher
Compliance Analyst
Continuous Improvement
Engineer
Design Consultant
Editor
Environmental Manager
Laboratory Manager
Mining Engineer
Postdoc. Research Fellow

Process Engineer
Product Development Scientist
Production Leader
Project Manager
Quality Assurance (QA)
Manager
Research Assistant
Scientific Analyst
Staff Scientist
Substitute Teacher
Supply Chain Analyst
Teaching Assistant
Vice President

### **Top Companies**

New Mexico Tech
American Meteorological Society, Inc.
Array Inc

Asahi Kasei Plastics North America, Inc.

Automation Interface, Ltd.

**BASF** Corporation

**Bnsf Railway Company** 

**Bodycote Testing Group** 

**Exxon Mobil Corporation** 

K2 Construction Consultants, Inc.

KCS Inc

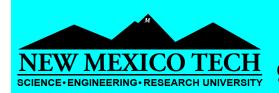
Los Alamos National Labs National Institute of Clinical Research Origami Owl

Savannah State University Starbucks Corporation

The Additive Advantage LLC
The Journal of Bone and Joint Surgery Inc
The Royal Academy Of Engineering

- Chemistry
- \* Research
- \* Teaching
- Nuclear Magnetic Resonance
- Analytical Chemistry
- \* Biochemistry
- High-Performance Liquid Chromatography
- \* Organic Chemistry
- \* Spectroscopy
- Microsoft Office
- \* Chromatography
- \* Mass Spectrometry
- \* Organic Food
- \* Molecular Biology
- Organic Synthesis
  - Product Quality Assurance

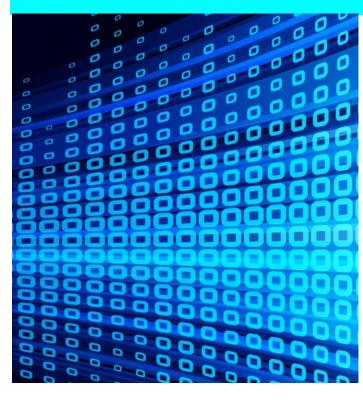
- Fourier Transform Infrared Spectroscopy
- General Chemistry
- Management
- Physics
- \* Six Sigma Methodology
- \* Fluorescence
- Leadership
- Microsoft Excel
- New Product Development
- Biotechnology
- Business Process Improvement
- Catalysis
- Cell Cultures
- Continuous Improvement Process
- Data Analysis



## Where are NMT MS and PhD Alumni going with a Computer Science degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 54 alumni profiles provided this information

Career Services



### **Top Job Titles**

Software Engineer
Assistant Professor
President
Chief Executive Officer
Chief Technology Officer
Computer Consultant
Computer Scientist
Consultant
Customer Care Manager
Cyber Security Engineer
Enterprise Architect
Finance/Insurance Manager
Forensics Engineer
IT Support Analyst
Information Technology (IT)

Systems Analyst
Infrastructure Analyst
Java Developer
Lecturer
Managing Consultant
Principal Engineer
Product Engineer
Professor
Project Manager
Research Scientist
SQL Developer
Software Design Engineer
Software Developer
Software Developer

#### **Top Companies**

Chevron Corporation New Mexico Tech YOUGOV PLC Aqua America, Inc. Asml Us, Inc. **Broadcom Corporation** C & S Manufacturing Cal State Sacramento Cray Inc. **Electric Power Systems** Endeavor Garmin Ltd Gupta Consulting Corp. Halliburton Company HP Idaho National Labs Intuit Inc. Isleta Health Center Los Alamos Nat. Labs

Martec Access Prod. Misty Robotics, Inc. NASA/JPL **NSEIT LIMITED - ON** LINE EXAM CENTRE Northern Borders, Okta, Inc. Quantum Ink Co. Raritan, Inc. Risksense, Inc. San Diego State University Sapient Corporation Security, Solutions, Services, LLC SHS Sophos Inc.

Southwest Airlines

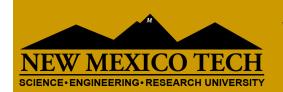
### **Top Skills and Qualifications**

- Software Development
- \* Software Engineering
- Java
- \* Linux
- \* C
- \* C++
- Research
- \* SQL
- \* XML
- Python
- \* HTML
- \* Information Technology
- \* JavaScript
- Operating Systems
- \* Unix
- Agile Software Development
- Algorithms
- Computer Sciences

- \* Teaching
- C Sharp
- \* Microsoft Windows

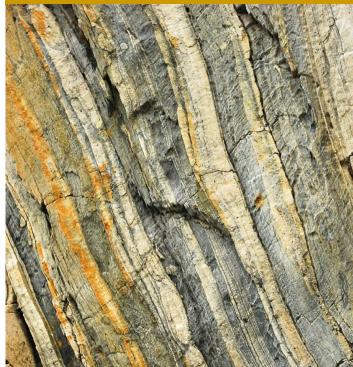
**Solutions Architect** 

- \* Perl
- Integration
- Machine Learning
- \* Management
- MySQL
- Leadership
- Data Analysis
- Microsoft Office
- Project Management
- App Development
- \* CSS
- Data Mining
- \* MATLAB
- Microsoft SQL Servers
- Microsoft Windows NT
- Operations



### Where are NMT MS and PhD Alumni going with a Earth Sciences/Geology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 60 alumni profiles provided this information



### **Top Job Titles**

Geologist **Environmental Scientist** Geophysicist President Program Manager School Principal Senior Technologist Account Manager Chemist Computer Consultant Corporate Counsel Director of Rehabilitation Distribution Supervisor Educator **Electronics Technician** 

General Engineer Hydrogeologist **Hydrologist** Independent Researcher Maintenance Manager Marine Officer Marketing Consultant **Operations Technician** Petrophysicist Photographer Planning Assistant Postdoc. Research Fellow Professional Engineer **Project Manager Project Scientist** 

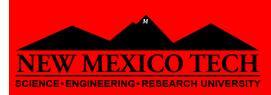
### **Top Companies**

New Mexico Tech Sandia Corporation Navarro Research and **Engineering Inc** ALS ENVIRONMENTAL AMEC CONSTRUCTION Anvil Geosciences Inc **Bascor Environmental** Brown and Caldwell Bureau of Safety & Environmental Enforcement **Business Funding Inc** College of Charleston Consulting Geophysicist Core Laboratories L.P. **Ed Consultant** Environment Associates, Environmental Resources Management

Eog Resources, Inc. **Ero Resources** Exxon Mobil Faith Engineering Fitch Fuel Catalyst Freeport-Mcmoran Georgia Tech Halliburton Company **Indepth Corporation** Instructional Technologies Interstate Stream Commission, NM Kelly Educat. Service Kiwi Outdoor Group Mountain Images LLC **National Science** Foundation **Newmont Mining** 

- Geology
- Research
- **Geochemistry**
- **Groundwater**
- **Geologic Mapping**
- **Geophysics**
- **Management**
- **Field Research**
- **Environmental Science**
- **Hydrogeology**
- **Earth Science**
- **Teaching**
- **Geographic Infor**mation Systems
- **Soil Science**
- Sampling (Statistics)
- **Water Quality**
- **Data Analysis**
- **Environmental Compli-** \*

- ance
- **Environmentalism**
- Leadership
- **Structural Geology**
- **ArcGIS (GIS Software)**
- **Drilling**
- **Hydrology**
- **Microsoft Excel**
- Seismology
- **Logging (Construction)**
- **Microsoft Office**
- **Operations**
- **Public Speaking**
- **Customer Service**
- **Data/Record Logging**
- **MATLAB**
- **Project Management**
- Writing
- **Chemistry**



### Where are NMT MS and PhD Alumni going with a Management of Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 25 alumni profiles provided this information



### **Top Job Titles**

Member of Technical Staff Assistant General Manager **Automotive Body Engineer Computer Operator Controls Engineer** Customer Service Supervisor Staff Engineer Design Engineer Electrical Test Engineer **Engineering Manager** General Manager Manufacturing Lead Mining Engineer **Operations Engineer** Portfolio Manager President

**Product Manager Production Manager** Research Engineer Safety Coordinator Social Worker Supply Chain Planner Systems Integrator

### **Top Companies**

Los Alamos National Labs

Sandia Corporation

Arizona Public Service Company

Calsonickansei

Conocophillips

Core Laboratories L.P.

Famsa, Inc.

Freight Brokers Inc

**General Motors** 

Honeywell International

**Intel Corporation** 

Intrepid Potash, Inc.

Lockheed Martin

MANGALORE STP

MAWARID HOLDING

NRAO

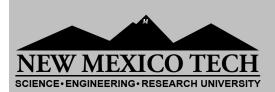
North Providence School Department

Stanley Black & Decker, Inc.

TOPAZ ENERGY AND MARINE PLC

- Management
- **Operations**
- Engineering Management
- Project Management
- Leadership
- Budgeting
- **Customer Service**
- Earned Value Management
- **Program Management**
- Research
- Systems Design
- Systems Engineering
- Electronics
- **MATLAB**
- Microsoft Office
- Operations Management \*
- **Simulations**

- Strategic Planning Team Building
- Algorithms
- **Avionics**
- C++
- Change Management
- Communications
- Configuration Management
- **Electrical Engineering**
- **Embedded Systems**
- Information Technology
- Innovation
- Lean Manufacturing
- Mechanical Engineering
- **Project Planning**
- **Purchasing**
- **Quality Management**
- Requirements Mgmt



## Where are NMT MS and PhD Alumni going with a Materials Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 45 alumni profiles provided this information



### **Top Job Titles**

Research Scientist
Materials Engineer
Research Assistant
Optical Engineer
Process Engineer
Staff Scientist
Asset Engineer
Chemist
Chief Engineer
Chief Operating Officer
Compliance Analyst
Dentist
Design Engineer
Engineering Technologist
Food Technologist

Geneticist
Lead Engineer
Mechanical Engineer
Metrology Engineer
Molecular Biology Research
President
Product Devel. Engineer
Project Manager
Quality Assurance Engineer
Research Engineer
Senior Scientist
Software Engineer
Support Engineer
Technical Advisor
Technical Services Manager

#### **Top Companies**

New Mexico Tech **Intel Corporation** Johnson Controls, Inc. LANL Sandia Corporation Baxter International Inc. Cannon Instrument Chevron Corporation Dixie Chemical Co. **EMRTC GKN** Aerospace Im Flash Technologies It Corps, Inc. **K2** Construction Mayflower Consulting **Enterprises Inc** Micron Technology, Inc. **Nswc Crane** PETROLEUM RESEARCH

AND DEVELOPMENT
Pixelteq, Inc.
Rice University
Smith International, .
The Play Station
Solar Corporation
Toray Composites
Tru Vue, Inc.
UNI Smile Dental
United Electronics
Corporation
United States Army
United States Forest
Service
Voss Scientific, LLC

### **Top Skills and Qualifications**

- \* Research
- Scanning Electron Micro- \*scope \*
- \* Experimentation
- Nanotechnology
- \* Process Engineering
- Spectroscopy
- \* Design Of Experiments
- Chemical Engineering
- \* Chemistry
- \* MATLAB
- Failure Analysis
- Metal Coating
- Presentations
- \* Teaching
- Atomic Force Microscopy
- \* Data Analysis
- \* Fourier Transform Infra-

red Spectroscopy

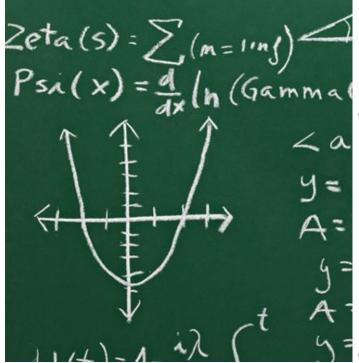
**Project Management** 

- Composite Materials
- \* Fabrication
- \* Films
- \* Fuel Cell
- Lean Manufacturing
- Management
- Organic Chemistry
- Physics
- \* X-Rays
- Analytical Chemistry
- Engineering Management
- Leadership
- Microscopy
- Nanomaterials
- New Product Development



### Where are NMT MS and PhD Alumni going with a Mathematics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 27 alumni profiles provided this information



### **Top Job Titles**

Project Manager Dental Assistant Instructor **Director of Operations** General Manager Independent Researcher Manufacturing Assembler Mathematician Mathematics Instructor **Mentor Coordinator** Modeling Manager **Network Analyst** President Professor Programming Manager Quality Assurance Engineer

RF Optimization Engineer Research Assistant Sales Representative Software Engineer Transportation Analyst **VMware Engineer** Vice President

### **Top Companies**

**Accuray Incorporated** 

Akamai Physics, Inc.

American Red Cross

Bear Canyon Consulting

**Cochise College Foundation** 

Data Research Group

Diffbot Corp

**Ekal LLC** 

Godaddy Inc.

Hypersign, LLC

Innervisions Software

Los Alamos National Lab

Medianews Group, Inc.

National Security Agency

Naval Research Lab

New Mexico Tech

Sonoma State

Talent Merchants, Inc.

Thermo Fisher Scientific Inc.

- Research
- Management
- Teaching
- Leadership
- **MATLAB**
- Mathematics
- Software Development
- Data Analysis
- Information Technology
- Mathematical Modeling
- **Physics**
- Simulations
- **Statistics**
- C
- C++
- Project Management
- Algorithms
- Integration
- Java

- Linux
- Microsoft Office
- Numerical Analysis
- SQL
- Sales
- Software Engineering
- Systems Engineering
- **Analytics**
- **Business Analysis**
- Data Mining
- **Higher Education**
- LaTeX
- **Operating Systems**
- Operations
- **Public Speaking**
- Agile Software Development
- **Applied Mathematics**
- C Sharp



### Where are NMT MS and PhD Alumni going with a Mechanical Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 40 alumni profiles provided this information



### **Top Job Titles**

Mechanical Engineer Research and Development (R&D) Engineer Controls Engineer Design Engineer Blacksmith **CAE Engineer Design Consultant Engineering Assistant Engineering Manager** General Manager Information Security Manager **Operations Engineer** 

**Production Manager** Programmer **Project Manager** Research Technician Research and Development (R&D) Scientist Signal Processing Engineer Staff Engineer Support Services Manager Systems Engineer

### **Top Companies**

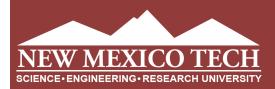
Los Alamos National Laboratory Sandia Corporation New Mexico Tech **ABS** Consulting ARA Inc. Alion Science and Technology Corporation **Backtocad Technologies Bechtel Corporation** Colorado Air National Guard Core Laboratories L.P. Counter Measures **DOD Contractors** Defense Intelligence Agency **EMRTC** 

Flow Science, Inc.

**General Motors** Honda R&D Lab Corp National Radio Astronomy Observatory Pantex, Inc. **Shell Gas Station** Tulix Systems, Inc. University of Missouri

- Research
- Mechanical Engineering
- **MATLAB**
- SolidWorks (CAD)
- Finite Element Methods
- LabVIEW
- Microsoft Office
- Simulations
- **AutoCAD**
- Computer-Aided Design
- Experimentation
- **Operations**
- Data Analysis
- **Heat Transfer**
- Management
- Teaching
- **Engineering Design Pro**cess
- **Program Management**

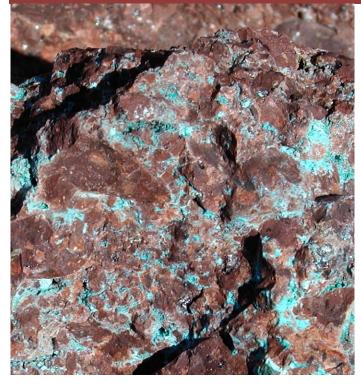
- **Project Management Customer Service**
- Fluid Dynamics
- Leadership
- Microsoft Word
- **Physics**
- **Presentations**
- Prototype (Manufacturing)
- Computational Fluid Dynamics
- Maple
- Microsoft PowerPoint
- Systems Engineering
- Team Building
- **Autodesk Inventor**
- C
- **Engineering Mgmt**



Where are NMT MS and PhD Alumni going with a Mineral Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 10 alumni profiles provided this information

#### **Career Services**



### **Top Job Titles**

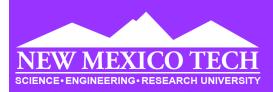
Graduate Assistant
Geologist
Planning Engineer
Professional Services Consultant
Project Manager
Quality Assurance Engineer
Recruiter
Research Assistant
School Principal

### **Top Companies**

New Mexico Tech
Freeport-Mcmoran Inc.
Hexagon Inc
Shaanxi Bureau of Geology & Mineral Exploration & Development
Stantec Consulting Services Inc.
VIBRATION

- \* Research
- \* Drilling
- Geology
- Customer Service
- \* Data/Record Logging
- \* Geochemistry
- \* Geologic Mapping
- Geotechnical Engineering
- \* Logging (Construction)
- \* Mechanics
- \* Microsoft Office
- \* Operations
- \* Sampling (Statistics)
- \* Slope Stability
- \* Strategic Planning
- \* Structural Geology
- \* AutoCAD
- \* Budgeting

- Construction
- Construction Management
- Dispatching
- Earth Science
- Field Research
- \* Geostatistics
- Mapping
- \* Mining Engineering
- \* Project Management
- Public Speaking
- Surface Mining
- Surveying
- \* Teaching
- \* Underground Mining
- Abrasive Blasting
- Adaptabilities
- Atomic AbsorptionSpectroscopy



## Where are NMT Alumni going with an MST degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 16 alumni profiles provided this information

**Career Services** 



### **Top Job Titles**

Elementary School Teacher
Science Teacher
Educator
Faculty
Graduate Assistant
High School Mathematics Teacher
Human Resources Assistant
Job Coach
Professor
Project Manager
Technical Advisor
Technology Specialist
Truck Driver
Veterinary Technician

### **Top Companies**

Anytime Critter Care
Arizona Chemical Company, LLC
Augusta County Public Schools
Barclay College Association Inc
Brigham Young University-Idaho
County of Lake
Halliburton Company
High School
Norfolk Public Schools
Rio Rancho Public Schools
San Rafael City Schools
Santa Fe Indian School, Inc.
Walden University

- Teaching
- Curriculum Development \*
- \* Educational Leadership
- \* Public Speaking
- \* Research
- Science Education
- Teacher Education
- Educational Technologies
- \* Higher Education
- \* Instructional Design
- \* Mathematics
- \* Lesson Planning
- \* Management
- Physics
- \* Writing
- Chemistry
- Proposal Writing
- Software Development

- Life Cycle
- Adult Education
- Algebra
- Differentiated Instruction
- Environmental Studies
- \* Geometry
- \* Grant Writing
- Microsoft Office
- Operations
- \* Primary Education
- \* Program Management
- Project Management
- \* Robotics
- Secondary Education
- \* Adobe InDesign
- \* Adobe Photoshop
- Air Brakes
- \* Air Pollutions
- \* Analytical Chemistry



## Where are NMT MS and PhD Alumni going with a Physics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 34 alumni profiles provided this information



### **Top Job Titles**

President
Research Scientist
Adjunct Faculty
Adjunct Instructor
Data Scientist
Director of Education
Educator
Environmental Protection
Specialist
Hardware Engineer
Independent Researcher
Instrumentation Engineer
Legal Consultant
Operations Specialist
Professor

Programmer Analyst
Research Assistant
Research Associate
Research Engineer
Sales Director
Scientific Analyst
Software Engineer
Solutions Architect
Technical Writer
Test Automation Engineer
Vice President
Web Developer

### **Top Companies**

New Mexico Tech **Acuity Systems Inc** American Astronomical Society Antenna Development Cllc, LLC Community College of Denver Dr. R. Standler Hewlett-Packard Insight Enterprises, Inc. Inst. of Physics Chinese Academy of Sciences Jt3 LLC Lake Arthur Municipal Schools Lawrence Livermore National Laboratory Lockheed Martin

Maine Space Grant Consortium Marsh & McLennan NRAO Netapp, Inc. Nrai Sandia Corporation Science Systems and Applications, Inc. Scisoft South Jersey State of Illinois Texas A & M Tl Contracting Tri Alpha Energy, Inc. **WEATHERFORD** Western Illinois University

- \* Research
- Physics
- \* MATLAB
- Data Analysis
- \* LaTeX
- \* Teaching
- \* Statistics
- \* Astronomy
- C
- Scientific Computating
- \* Algorithms
- \* Fortran
- Integration
- \* Linux
- Software Development
- \* Systems Engineering
- × C++
- Experimentation
- \* Leadership

- \* Python
- \* SQL
- Software Engineering
- Instrumentation
- \* Management
- Microsoft Excel
- Microsoft Windows
- Public Speaking
- Simulations
- Spectroscopy
- \* Astrophysics
- Higher Education
- \* HTML
- Image Processing
- Interactive Data Language (IDL)
- \* Java
- Mathematical Modeling
- Mathematics