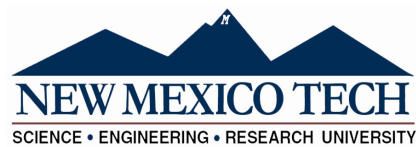


**Posted:** May 6, 2025



## POSITION ANNOUNCEMENT

**TITLE: DATABASE TECHNICIAN II/DATABASE SPECIALIST**

**DEPT: BUREAU OF GEOLOGY**

**REG** ☒

**TEMP** ☐

**FULL TIME** ☒

**PART TIME** ☐

**STARTING RATE or SALARY RANGE \$ 48,672 - \$68,411**

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

**All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.**

**INTERNAL POSTING THROUGH: 05/16/2025**

CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

### JOB SUMMARY:

This full-time position supports hydrogeological investigations for the Aquifer Mapping and Water Data Programs, in particular through data digitization, data entry and data management support. This position will support research by gathering and compiling geologic and hydrologic data across the state for ingestion into models and databases. Daily activities will include data discovery from public databases, digitization of older datasets, and summarizing these available datasets through maps, table or charts. Datasets may include, but are not limited to: well logs (both geophysical and descriptive), water quality data, geologic maps and cross sections, geophysical datasets, and previous hydrologic research. Experience managing/mapping data in GIS is a plus. This position hire must have good communication skills both with the project managers and team members.

### JOB FUNCTIONS:

Collect and organize hydrogeologic data across the state.  
Compile data into databases and maps.  
Attend project meetings.

### REQUIRED QUALIFICATIONS:

Bachelor's Degree in Earth Sciences. Practical and academic experience collecting/synthesizing hydrogeologic data. Ability to work effectively with managers, peers, government agencies, consultants, and general public. Ability to work alone and in remote conditions. NM Driver's license Ability to obtain NMT driver's certification

### DESIRED QUALIFICATIONS:

Mapping in GIS.

**LIFTING REQUIREMENTS:**

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F
15 - 30 pounds	F
30 - 50 pounds	O
50 - 100 pounds	S
100 + pounds	S

**PHYSICAL DEMANDS:**

Standing 20%	Sitting 20%	Walking 5%	Pulling 10%
Pushing	Lifting 10%	Stooping 5%	Kneeling 5%
Crawling	Climbing 5%	Reaching 10%	Other

For consideration for this position, please submit a completed application including cover letter, resume and 3 references.

Apply to: [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu)