Posted: September 9, 2022



## **POSITION ANNOUNCEMENT**

TITLE: RESEARCH ENGINEER I (3)

## DEPT: EMRTC

# REG ☑ TEMP □ FULL TIME ☑ PART TIME □

#### STARTING RATE or SALARY RANGE: <u>\$55,000-\$68,000</u>

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: <u>September 19, 2022</u>\* 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 DUTIES:

Assists in planning and conducting tests according to customer specifications or requirements. Assists with test range preparation, testing, test clean up and coordination of field operations support personnel. Participates in using and learning various test techniques and instrumentation systems i.e. flash x-ray, Doppler radar operations, high speed digital camera operations, data acquisition systems/ techniques, ballistics, data analysis and test management. Collect test data such as fragments and photos; analyzes results to formulate reports to concerned parties. Assist in the preparation of written and/or oral reports from information gathered during tests and from results.

### **REQUIRED QUALIFICATIONS:**

Bachelor's degree required in Engineering, Science, or related field. Working knowledge of PCs and Microsoft software desired. Experience with Data Acquisition Instrumentation and Software desired. Experience with Test Range Style Testing desired. Experience with 3D modeling and CAD programs desired. A valid driver's license is required. Position requires a DoD security clearance to be obtained within a reasonable time after employment. A pre-employment drug screen is required upon hire.