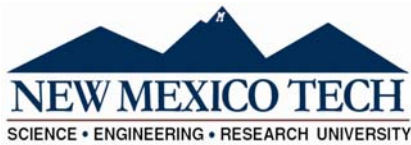


Posted: May 17, 2022



POSITION ANNOUNCEMENT

TITLE: SOFTWARE ENGINEER II

DEPT: MROI

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$54,000-\$63,000

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: Concurrent* 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:

The MROI Interferometer uses custom software to operate all the subsystems of the facility including telescopes, enclosures, detectors, sensors and custom electronics. This position will develop distributed control software for the MROI using client /server methodologies. This position will also help develop user interfaces, data analysis software, and hardware/software interfacing.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Computer Science or equivalent with at least 4 years' experience in s/w development *OR* Master's degree required in Computer Science with at least 2 years' experience in s/w development. Object oriented software development skill requires. Knowledge of Linux, Java and C/C++ required. Knowledge of client/ server methodologies required. Experience of hardware/software interfacing required. Experience of GUI development and coding desired. Ability to take and pass DDC certification.

Apply to: nmtjobapps@npe.nmt.edu OR NMT/ HR 801 Leroy Place Box 081, Socorro, NM 87801