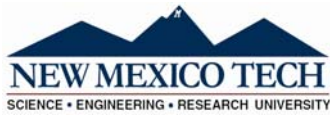


Posted: June 28, 2019



POSITION ANNOUNCEMENT

TITLE: SOFTWARE ENGINEER II **DEPT:** MAGDALENA RIDGE OBSERVATORY

REG **TEMP** **FULL TIME** **PART TIME**

STARTING RATE or SALARY RANGE: \$46,280-\$57,824

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

INTERNAL POSTING THROUGH: July 9, 2019* 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:

Develops software for distributed control system using client/server methodologies and object-oriented programming for the MROI. Required familiarity with software development and maintenance tools using Linux, Java, and C, documents and reports on all activities, progress and technical status. Demonstrates strong capability of independence, effective problem solving based on technical skills with minor supervision. Other duties as required by the MROI software and control systems lead.

REQUIRED QUALIFICATIONS:

Bachelor's degree required in Computer Science. Object oriented software development techniques required. Knowledge of Linux, Java, C required. Knowledge of graphical user interface techniques required. Knowledge of client/server methodologies (SCADA), Real-Time Linux is desirable. Willingness to obtain a valid NM Driver's License required.

Apply to: New Mexico Tech, Human Resources 801 Leroy Pl. Brown Hall Box 118, Socorro, NM 87801-4796