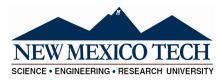
Posted: July 27, 2022



## **POSITION ANNOUNCEMENT**

# TITLE: MAKERHUB TECHNICIAN III DEPT: SOUTHWEST INOVATION ALLIANCE

## REG ☑ TEMP □ FULL TIME ☑ PART TIME □

#### STARTING RATE or SALARY RANGE <u>\$17.00-\$19.00</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>August 4, 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:

The AFRL Maker Hub is seeking a self-motivated maker who enjoys helping people bring their projects from dreams to reality. We are a small group of dedicated maker/educators who are striving to grow our collaborative space into a local nexus of innovation and design. Our 'clients' are AFRL Researchers & Engineers, Sandia Engineers, Active-Duty military members, and anyone who has access to Kirtland Airforce Base and an interest in making. If you have an interest in taking things apart and putting them back together and enjoy sharing your knowledge with others, you will fit right in!

The ideal candidate for the Maker Hub enjoys collaborating with design and hands-on projects, has experience (or willing to learn) high-tech and low-tech tools to include 3D Printing, CO2 lasers, CNC routers, poster printing, electronics, woodworking, and metalworking. The candidate will be comfortable learning, conducting training, workshops, and tours of the facility, provide oversight of the Makerspace during operating hours, and respond to email inquiries and questions. The candidate will research and perform projects involving rapid-prototyping and innovative equipment to showcase capabilities of the space, and aid users with problem-solving and troubleshooting technical issues.

## **REQUIRED QUALIFICATIONS:**

High School (or GED) level ability in spelling, grammar, composition and math. Basic experience or willing to learn rapid-prototyping, CAD/CAM design, additive manufacturing, CNC technologies, electronics, microcontrollers, and general fabrication techniques desired. Demonstrated organization skills with the ability to problem solve effectively required. Ability to work with users of various skill sets and backgrounds required.