

Open Requisition

Department: R&D Hardware Prototyping
Manager: Joe Wilson
Title: R&D CNC Setup/Operator
Location: Fremont
Shift: 1st
Job Type: Full Time
Start Date: ASAP

JOB DESCRIPTION

Tesla is seeking a highly motivated and skilled R&D CNC setup/operator to setup up, operate, and machine complex prototype components on CNC mills and lathes.

PRIMARY RESPONSIBILITY

Setup up, operate, and machine components on CNC mills and lathes
Prepare material and tooling based on setup sheets
Install and remove vises and complex fixturing
Machine tight tolerance and critical components
Clean and maintain equipment, organize the shop

SECONDARY RESPONSIBILITIES

Perform manual machining

QUALIFICATIONS

5+ years of 3-axis setup and operating CNC machines
2+ years of manual mill and manual lathe machining
Ability to set up and indicate complex and tight tolerance fixtures

SKILLS

Passionate about prototyping and machining
Strong work ethic
Meticulous attention to detail
Highly motivated
Well organized and strong verbal communication skills
Flexible, ability to work in a fast pace constantly changing environment with long hours and tight deadlines
Independent