

Title: CNC Machine Operator (3-Axis & 5-Axis),
Payrate: \$35/hr. - \$40/hr.
Location: Fremont, CA
Monday-Friday 6am-2:30pm.
Contact: Fionna Ma, Industry Relations & Outreach Advisor
Ohlone College, Tri-Cities Career Center
Email resume fma6@ohlone.edu

Job Summary

The CNC Machine Operator is responsible for operating CNC milling machines (3-axis and 5-axis) to produce precision parts that meet customer specifications, quality standards, and production schedules. This role focuses on safe machine operation, part inspection, and continuous improvement.

Key Responsibilities

- Operate CNC milling machines, including 3-axis and 5-axis equipment
- Load and unload parts, fixtures, and tooling safely and efficiently
- Follow setup sheets, travelers, blueprints, and work instructions
- Verify dimensions using precision measuring tools
- Perform in-process inspections and document results
- Make minor tool offsets and wear adjustments
- Identify and report tooling, machine, or quality issues
- Maintain machine cleanliness and perform basic daily maintenance
- Ensure parts meet quality and tolerance requirements
- Follow all safety and company procedures

Required Skills & Qualifications

- Require 5 years CNC Machining experience
- Experience operating CNC milling machines (3-axis required, 5-axis preferred)
- Ability to read and interpret engineering drawings and GD&T
- Familiarity with cutting tools and offsets
- Strong attention to detail and quality mindset
- Ability to lift up to 50 lbs.

Preferred Qualifications

- Experience with tight-tolerance precision parts
- Experience in medical, aerospace, or high-tech manufacturing

- Familiarity with probing systems

- Basic understanding of G-code

Work Environment

Manufacturing shop environment with exposure to machinery, cutting tools, and coolants.
Use of PPE is required.

Schedule

Full-time position. Overtime as required. Monday-Friday 6am-2:30pm.