



## **JOB DESCRIPTION**

### **Senior Quality Engineer**

#### **Company Brief:**

Founded in June 1984, C&H Enterprises is an industry-leading CNC machining, fabricating, & welding contract manufacturer. Our philosophy is simple - manufacture high-quality parts while operating with common sense, honesty, and respect. We are extremely proud of our team and everything we do!

C&H Enterprises is rapidly expanding and looking to hire dedicated and creative individuals. As a growing company, we offer exciting career opportunities, a close-knit family environment, and competitive compensation & benefits. Join us today!

**Job Description:** As a CNC Horizontal/Vertical Set-up Machinist, you will set-up and run complex proven or new parts with little to no supervision as well as assist in the development of new processes.

#### **Principal Duties and Responsibilities:**

- Design, install, and evaluate quality assurance processes, production and process controls, and procedures complying with AS 9100 standard.
- Support new product introduction process.
- Conduct training of QA concepts and tools.
- Interact with customers and suppliers on quality related issues.
- Work with suppliers to develop preventive actions to assure consistent product quality.
- Perform statistical analysis (gauge R&R, capability analysis, SPC) using Minitab.
- Facilitate problem solving and continuous improvement activities (Lean and Six Sigma).
- Monitor and act on quality indicators (FPY, RTY, and OCAPS).
- Develop and maintain process/product controls including process/equipment validations.
- Verify internal, supplier, and customer corrective action implementation and effectiveness.
- Perform internal and supplier quality audits.
- Train on quality methods.
- Select gauging technique/methods.
- Support FMEAs and Control Plan development to minimize process risks.
- Manages corrective action system and respond to customer complaints.

- Manage 3rd party and customer audits and develop appropriate corrective actions.
- Perform Measurement System Analysis to assure adequate inspection techniques are implemented.
- Support supplier development for adequate controls and processes to assure product quality.
- Audit supplier processes for adequate mistake proofing and process controls.
- Train internal auditors and manage the internal audit program.
- Provide support for Lean and Six Sigma manufacturing and continuous improvement initiatives, companywide.
- Other duties, special assignments, or projects as needed and assigned.

**Qualifications:**

- Bachelor's degree in a technical field preferred.
- Minimum of 5 years quality assurance experience.
- Significant problem solving skills/experience.
- Thorough knowledge of statistical techniques including Design of Experiments (DOE) and quality systems.
- Advanced computer skills including MS Office (Excel, PowerPoint, MS Project) and statistical software (Minitab).
- Strong presentation, facilitation, and interpersonal skills.
- Thorough knowledge of GD&T and latest ASME Y 14.5 standard.
- Knowledge of advanced quality tools including APQP, FMEA, etc.

**Additional Info:**

We offer competitive pay, medical, dental, vision, 401(K), sick leave and paid time off. C&H is an equal opportunity employer; applicants are considered for all roles without regard to race, color, religious creed, sex, national origin, citizenship status, age, physical or mental disability, sexual orientation, or any other status protected by applicable federal, state or local law. C&H conducts background checks and drug tests, which complies with applicable law, on applicants who accept employment offers.

Apply Online at <http://www.candhenterprises.com/careers/>

**Contact Information:**

Human Resources Department  
 C&H Enterprises  
 46939 Bayside Pkwy, Fremont, CA 94538  
 Phone: +1 510 226-6083  
 Email: [jobs@candhenterprises.com](mailto:jobs@candhenterprises.com)

Posted 4/26/2018