



Job Title: Senior CNC Programmer
Department: Production
Immediate Supervisor: Production Manager
Status: Full-Time, Exempt
Location: Meridian, Idaho (Non-Remote)

JOB SUMMARY

Utilize CAD and CAM software to develop CNC machine tool programming that incorporates detailed instructions and documentation for machine tool operators.

DUTIES & RESPONSIBILITIES

1. Accurately interpret engineering drawings and determine optimal machining methods to meet required part tolerances, fit, and finish.
2. Development of G-code CNC programs for CNC mills and lathes using CAMWorks.
3. Develop accurate and efficient fixtures for complicated part production when required.
4. Create 3D models using SolidWorks as needed for use in programming.
5. Create machine tool setup sheets with detailed operator instructions and visual aids.
6. Assist operators with initial run machine tool set-up, troubleshooting and improving programs to maintain machine productivity.
7. Perform miscellaneous tasks as required to support manufacturing, engineering, quality, and quoting departments.
8. Competently use all precision measuring instruments and contribute to JST's quality program by following quality procedures.
9. Understand and act in a safe manner in a manufacturing environment.
10. Contribute to team effort by achieving results. Work cooperatively with programming team members and assist engineering with design for manufacturability.
11. Communicate design constraints and work within the team to achieve solutions.
12. Responsible for other duties and tasks as assigned and, in some circumstances, may be completely unrelated to this position and/or this department.
13. Able to work up to 10 hours of mandatory overtime as needed based upon schedule requirements.

JOB REQUIREMENTS, SKILLS, AND EXPERIENCES

1. Programming experience with 3-axis 3D contour mill and 4-axis turn in CAMWorks.
2. Proficient in use of SolidWorks 2011+, MS Office, and PC literate.
3. Machining experience with Haas 3-axis mills and 4-axis lathes with live tooling.
4. Able to read blueprints and working knowledge of Geometric Dimensioning and Tolerancing.
5. Must be competent in shop math, including algebra and trigonometry.
6. Experience machining stainless steels and plastics a plus.
7. Sheet metal flat pattern layout experience a plus.
8. Ability to effectively and clearly present and express written and verbal information to individuals and/or groups required.
9. Technical degree preferred or equivalent experience.
10. Ability to work and contribute within a team.



WORK ENVIRONMENT AND EMPLOYEE EXPECTATIONS

- Employees are expected to support the Company's business culture and values by demonstrating teamwork, integrity, good judgement, respect, innovation, and communication as well as by contributing at optimum levels toward the success of the company.
- Able to safely lift and carry, push or pull objects up to 50lbs.
- Able to walk, stand and work on feet for the duration of shift.
- Able to climb, balance, stoop, kneel, crouch, reach with hands and arms, grasp, handle and operate hand/power tools or controls.

COMPANY SUMMARY

JST Manufacturing is the expert in wet bench design and manufacturer and go-to international wet process and precision cleaning technology solutions manufacturer in the semiconductor, biomedical, food processing, and other clean industries. Our customers regard us as the company that can solve their difficult manufacturing process problems. Utilizing an onsite electrical and mechanical engineering staff, and a full plastic and metal fabrication facility, JST Manufacturing can provide both design and fabrication solutions for all of your wet processing processes. With teamwork, integrity, good judgment, innovation, and respect, we are committed to improving our customer's cleaning and handling challenges with quality, cost-efficient, and safe solutions.

By joining the JST Manufacturing, Inc. team you join a team of experts in wet bench design and manufacturing. From start to finish, we can engineer & design, then manufacture & install the right solution for any cleanroom need around the world.

CORE VALUES

JST places great importance on values such as teamwork, integrity, good judgment, respect, innovation, and communication. Upholding these values is crucial for fulfilling our mission and meeting the diverse needs of our customers. These principles serve as the foundational core of our company, and we expect our employees to embody them in their actions.

- **Teamwork** - Recognizing that effective collaboration is key, JST emphasizes the coordinated effort of employees working toward common goals, irrespective of their positions or departments.
- **Integrity** - JST is dedicated to acting with integrity, holding every member to the same moral and ethical standard to maintain the trust our customers place in us.
- **Good Judgment** - We have a responsibility to exercise good judgment, which includes continuous learning, trusting individual team members' skills, addressing biases, questioning and evaluating options, and following through with solutions.



- **Innovation** - Innovation, introducing new methods and solutions, allows JST to fulfill its mission and provide more efficient solutions.
- **Respect** - The company firmly believes in showing respect to every individual, regardless of their role. This includes effective communication, active listening, avoiding interruptions, offering constructive feedback, fair treatment, professionalism, recognition of contributions, and acknowledging others' needs.
- **Communication** - JST believes that effective communication is fundamental for building relationships and minimizing errors. Communication should be clear, conflict-solving, and bidirectional, utilizing approaches such as knowing where and about what to communicate, understanding the audience, active listening, collaboration, face-to-face communication when appropriate, using appropriate body language and tone, and relying on facts rather than unverified information.

BENEFITS AVAILABLE

- Medical / Dental / Vision
- 401(k)
- Life Insurance
- Paid Time Off
- Holiday Pay
- Available Overtime
- Flexible Work Schedule
- Referral Program
- Tuition Reimbursement
- Year End Performance Bonuses
- Competitive Pay BOE

APPLICATION PROCESS

You can download our employment application from [our website](#). Employment applications and resumes are accepted through the following venues:

- (1) Mail: 4040 East Lanark Street, STE 100, Meridian, ID 83642
- (2) Online Application: <https://jstmfg.isolvedhire.com>
- (3) Email: hr@jstmfg.com

Important Notes:

- JST is an AA/EOE employer.
- Applicants must be authorized to work for ANY employer in the U.S. We are unable to sponsor or take over sponsorship of an employment Visa at this time.