Machinist

Hopewell Designs, Inc – Alpharetta, GA

Hopewell Designs, Inc. is actively seeking an experienced manual Mill & Lathe machinist to perform a variety of functions, safely and accurately. The goal is to produce high quality parts and materials by operating manual machines to perform the desired end result.

Hopewell Designs is an International leader in design, engineering, manufacture, integration, installation, training, calibration, and service of a variety of irradiators for radiation instrumentation calibration, as well as industrial irradiation applications. We are a small company, but rapidly expanding and require a self-motivated, dynamic, dedicated, and resourceful associate, helping HDI to continue to be an innovative industry leader.

Job Description

Essential skills and experience include:

- Highly skilled machinist, able to work with great concentration and precision
- Eye for detail and great mechanical aptitude are also essential
- Quality Assurance program training and experience
- Highly skilled in organization, planning, and communication
- Ability and flexibility to help with other skills and/or trades with our production

Desired Skills and Technical Experience:

- 5+ years proven experience as a manual Machinist in machine shop operations, in which projects are made-to-specification and/or custom design systems
- Manual machining proficiency required
- Knowledgeable in Machining tooling, as well as precision measurement tools
- Proficient ability to read and interpret mechanical documents and drawings
- Mechanical aptitude and good math skills, with a keen eye for detail and a results-driven approach
- Excellent verbal, writing, and interpersonal skills required to communicate effectively with employees, engineers, and/or management
- CNC Operator/Programmer experience is a plus

Duties include:

- Produce parts on a variety of manual Mills & Lathes
- Understand specifications of the task at hand and the desired result by reading blueprints, mechanical drawings, etc
- Inspect and measure finished products and compare them with requirements to determine if the process has been completed properly
- Check, clean, and maintain machinery daily to ensure functionality and workplace cleanliness

- Work with the Machining Lead, Project Managers, and Integration Team to coordinate and set production schedule, so that all projects are shipped on time
- Review designs and provide feedback to engineering that may improve the manufacturability of components, assemblies, and/or systems
- Review design packages for completeness and possible errors and/or omissions
- Meet or exceed project budgets, with regards to planned hours & budgeted material costs, by working to minimize rework, scrap, and non-conformances
- Maintain the high quality standards that are expected of HDI
- Review machining processes and/or procedures, constantly looking for opportunities to develop and implement improvements that will increase efficiency, reduce expenses, and improve quality

Job Type: Full-time

Background on Hopewell Designs, Inc.

Founded in 1994, Hopewell Designs, Inc. is an International leader in the design and manufacture of automated calibration equipment, having earned a world-wide reputation of supplying the highest quality equipment for the nuclear industry. Also, HDI manufactures a broad range of radiation shielding and storage products, for the nuclear power, radiation source, and medical industries.

To learn more about Hopewell Designs, please visit <u>www.hopewelldesigns.com</u>. We have a great work environment, where innovation and creativity are welcomed and rewarded – where hard work and personal initiative can lead to professional growth, increased responsibility, and more opportunity. If you are looking for a great place to work where you will be challenged to be your best, send us your resume.

Qualified candidates are welcome to forward your resume, with salary history & expectations, by email to <u>Careers@HopewellDesigns.com</u> (MS Word or PDF format)

Quick Reference Info:

| Hopewell Designs, Inc. |
|--|
| Alpharetta, GA 30004 |
| Based on Exp |
| Manual Machinist |
| Experienced |
| High School Diploma; or equiv manufacturing experience |
| 5+ years |
| Full-Time Employee |
| |