



<https://www.i3dmfg.com/job/shop-technician/>

Shop Technician

Description

Company Overview:

Integrated 3D LLC (i3DMFG) is the premier 3D metal manufacturing company in the Pacific Northwest. Our production facility is in Redmond, OR. We are seeking a select group of experienced, highly motivated, forward-thinking individuals to join our expert team.

Position Overview:

The Shop Technician will be responsible for machine set-up, operation, maintenance, and post-processing of DMLS parts. They will follow established procedures, work instructions, and sequences of operations. This entry level position will provide you with technical knowledge of additive manufacturing and metal fabrication, and utilizing shop, welding, and hand tools. Having previous manufacturing experience is a plus, but not required. Furthermore, the ideal candidate is self-motivated, has a strong attention to detail with a quality mind-set, proactively takes ownership of his/her products, is punctual in attendance and meeting goals, and remains flexible with scheduled hours.

Responsibilities

Job Duties & Responsibilities:

- Ensure compliance with company, customer, and quality required documentation.
- Diagnose, maintain, and/or repair machinery and equipment. Keep maintenance schedules to minimize down-time and maximize part quality and yield.
- Read assembly drawings or manufacturing drawings to ensure conformance and quality of in-process parts.
- Use precision measuring instruments i.e. calipers, micrometers, dial indicators, precision scales.
- Interact with Engineering on CAD models prepared for production on DMLS machines, EDM machines and post process requirements.
- Interact with Engineers, Technicians, Quality and Management on other technical and customer-related services as needed to develop manufacturing solutions or resolve issues with new or current products.
- Work collaboratively and communicate clearly with co-workers to ensure effective throughput of parts through production.

Qualifications

Requirements:

- Ability to perform all assigned tasks, work independently, and complete work on schedule.
- Ability to follow instructions: Written, verbal or electronic communications.
- Ability to move, position, lift, and stack parts weighing up to 50 pounds daily.

Hiring organization

I3DMFG

Date posted

December 9, 2024

- Ability to wear personal protective gear correctly most of the day, including gloves, hearing protection, eye protection, protective footwear, and respirators.
- Ability to use and understand general test/measurement equipment including calipers, height gauges, tape measures, etc.
- Ability to communicate with customers, teammates, and management with daily updates, hazard concerns, questions, and issues.
- Ability to learn technical material relating to additive manufacturing and additive machine maintenance.
- Must be able to work first shift, second shift, third shift, flexible hours, and weekends.
- **Required:** Compliant with the International Traffic in Arms Regulations (ITAR) which requires U.S. person status (ITAR defines “U.S. Person” as a U.S. Citizen or U.S. Permanent Resident

Other Skills/Abilities:

- Working knowledge of computer programs (Microsoft Word, Excel, Outlook)
- Background in additive manufacturing, metal fabrication and/or manufacturing a plus. Proficient at working with your hands using various tools is a must.
- Demonstrated mechanical, analytical aptitude.

Job Benefits

Benefits:

Integrated 3D LLC offers a competitive benefit package that includes a potential monthly bonus based on achieving revenue goals, insurance (employee paid for 100%, dependents are paid by employees), 401K, and 14 days of Paid Time Off (PTO).

NOTE: This job description is not intended to be all-inclusive. Employees may be required at management discretion to perform other related duties to meet the ongoing needs of Integrated 3D LLC.

Contacts

Email resumes to poverman@i3dmfg.com