



Job Title: Manufacturing Production Technician

Department: Production

Location: Brooklyn Navy Yard

Job Description:

gCreate is a high tech, Brooklyn, NY based 3D printing startup that specializes in manufacturing the high quality, large format gMax 3D Printer series and on-demand 3D printing services. We are seeking a **Manufacturing Production Technician** to work in our headquarters located inside the Brooklyn Navy Yard, an epicenter for innovation and urban manufacturing.

As a team member of a growing 3D printing company, you will get to be directly involved in many facets of the business and learn directly from the founders of the company and an agile startup team.

Manufacturing Production Technician responsibilities:

- Assemble general aluminum framework in addition to high precision electrical components.
- Electronics component assembly including wires, PCB's, electronics boards, LCD screens, and hotends.
- Perform quality control on manufactured and assembled parts.
- Operate various basic shop tools (drill press, hand tools) during multiple stages of the assembly and manufacturing process.
- Aid in packaging finished products and preparing them for shipping.
- Keep the shop organized, clean, and running efficiently.

Manufacturing Production Technician requirements:

- **Manufacturing Experience** - You have solid, previous manufacturing experience (5+ years preferred, no less than 3 years): hands-on, actual experience using a wide range of basic power and hand tools. Experience with endtapping, drilling, machining, and finishing parts required.
- **Electronics Experience** – Our machines contain precision parts that require detailed assembly. For this role it is required you have at least 2 years experience with electrical components.
- **CNC Experience** – Having at least 2 years of setup and operation experience with CNC machines is a huge plus. This includes maintenance, troubleshooting, and material planning. You can visualize how the machine is made, can follow the path of an error when it occurs, and you understand how all of the parts work together.

- **Detail and Systems Oriented** – You value following systems and adhere to processes without cutting corners. You take pride in the quality and appearance of your work down to the fine details. You can recognize and speak up when something is wrong.
- **Resourcefulness** – You understand the nature of a lean startup and make it a priority to be detail oriented (see above) to avoid waste in both materials and time. You maximize the utility of your resources.
- **Organization** – You perform in an efficient and structured manner and can think quick on your feet. You also have the ability to follow detailed instructions and provide useful feedback to your supervisor.
- **Drive** – You are a self-starter that does not require micromanagement. You understand the nature of small business and/or have worked for them before. You know how essential it is for every team member to be driven and goal-oriented.
- **Physical** - You have the ability to lift up to 50 pounds, stand on your feet for up to 8 hours a day, and work 40 hours a week.
- **Additional Requirements** – You are consistent with your attendance. You have current authorization to work in the United States on a full-time basis, as we will not sponsor applications for work or student visas.

We are looking for someone who is actively engaged in manufacturing, building and detail-oriented, consistent component assembly and is very excited about being an active voice and contributor to a young, lean startup in a next gen field.

College degree not required. Trade School degrees welcomed. High School diploma or a GED is required.

This job pays a competitive hourly rate commensurate with experience, paid vacation and holidays, with growth opportunities for the right candidate.

Please email your resume to: careers@gcreate.com

Include the job title “Manufacturing Production Technician” and your name in the subject line and all email attachments must be less than 2mb in size.

****Please note that any applications not following these instructions will be ignored.**

gCreate LLC is an equal opportunity employer. We consider all applicants for all positions without regard to race, creed, color, religion, gender, national origin, age, disability, sexual orientation, marital status, status with regard public assistance, veteran status, or membership in any other legally protected class.