

## **MANUFACTURING and/or ASSEMBLY TECHNICIANS**

Do you want to change the world? Ample, Inc. is a pioneer in the electric vehicle space that is developing a new way to deliver energy to any electric vehicle. At Ample we use advanced robotics to enable fast modular battery swapping that is as fast, as cheap, and as convenient as gas. We are a team of technologists, designers, and environmental enthusiasts who believe that this problem is among one of the most critical challenges of our time. Join Ample and help us make this a reality for billions of vehicles.

Our team solves complex challenges by combining creative technology design with fast iteration. As an Ample Technician you will be working with a small and highly capable team on cars, robots and intelligent batteries. If the technology doesn't exist, we're not afraid to turn a dream into reality, while always keeping in mind it must be designed for reliability, affordability and easy deployment. As a part of the Ample team, you will help bring to fruition, technology which will have a significant, positive environmental impact!

### **Responsibilities:**

Produces components by assembling parts and sub-assemblies to print and set tolerances in accordance with an overall schedule and project plan.

### **Duties:**

- Prepare work to be accomplished by studying assembly instructions, blueprint specifications, schematics and parts lists
- Gather parts, sub-assemblies, tools and materials
- Position parts and sub-assemblies by using templates or reading measurements
- Assembles components by examining connections for correct fit; fastening parts and sub-assemblies
- Verifies specifications by measuring completed component
- Resolves assembly problems by altering dimensions to meet specifications; notifying supervisor to obtain additional resources
- Keeps equipment operational by completing preventive maintenance requirements; following manufacturer's instructions; troubleshooting malfunctions; calling for repairs
- Able to work in a fast-paced environment with minimal supervision
- Maintains safe and clean working environment by complying with procedures, rules and regulations
- Maintains supplies inventory by checking stock to determine inventory level; anticipating needed supplies; placing and expediting orders for supplies; verifying receipt of supplies
- Conserves resources by using equipment and supplies, as needed, to accomplish job results
- Documents actions by completing production and quality forms

**Skills & Qualifications:**

- HS or greater; some college or tech school (certifications), preferred!
- Multi-disciplined with experience working in Manufacturing environment with Controls and Instrumentation, conducting mechanical inspection of tools and related machines and performing equipment maintenance
- Experience working in Manufacturing where quality is very important
- Demonstrated experience working with and around power tools, where safety is of utmost concern. Must be able to use sound judgment and good decision-making in the use of such tools
- **Ability to decipher engineering drawings, schematics and/or prints**
- **Demonstrated experience doing precision assembly**
- Experience with 3D Printer, Laser Welder, Laser Cutter, Epoxy dispensing machine, a plus
- CNC machining, metal fabrication, wiring harness fabrication, a plus

***We are an Equal Opportunity Employer and promote cultural diversity.***