**Job Title:** Assembly Technician
**Job Type:** Full Time
**Number of Positions:** 1
**Salary Type:** Salary

**General Summary:**

Skilled assembly of mechanical and electronic devices using engineering drawings, schematics, and written and verbal instructions. Utilize hand tools, power tools, electric screw drivers, meters, power supplies, soldering iron, CNC milling machine, lathe, drill press, automated soldering equipment, nitrogen generation systems, robotic coating systems, computers and other specialized tools to perform duties.

Comprehensive benefits package including health insurance for full time employees. Competitive starting salary with bonus plan at 1 year and frequent raise opportunities.

**Primary Duties**:

- Assembly of electronics products.
- Assembly of electro-mechanical devices.
- Assembly of PVC plumbing assemblies.
- Basic wiring harnesses and machine wiring.
- Using computers to load firmware and production information into products.
- Bench testing of completed assemblies and sub assemblies.
- Through-hole PCB population and inspection.
- Hand-solder and automated soldering systems operation.
- Operate and program 'cobot' for conformal coating line.
- Produce 3D printed parts
- Operate CNC vertical milling machine to modify components.
- Packaging of completed devices for delivery and installation at customer sites.
- Evaluation, repair and refurbishment of customer returns.
- Assist in inventory and Bill of Material control, stocking and tagging of component parts.

**Secondary Duties:**

- Assist others in authoring, or directly author documentation and drawings of the assembly and testing processes.
- Miscellaneous mechanical tasks such as assembly of office equipment, etc., as assigned.
- Preparing for company conferences/shows by preparing materials, packing, testing, etc.
- Other duties/tasks which may arise in the short term that are deemed critical or beneficial to the company.

**Requirements:**

- Some experience in the field or in a related area.
- Interest in mechanical and electrical items, manufacturing environments.
- Use of hand and power tools for mechanical assembly.
- Soldering of wiring assemblies and printed circuit board assemblies.
- Ability to follow written and verbal assembly and testing instructions given adequate hands-on training.
- Ability to communicate effectively with acting supervisor.
- Familiarity with PC's and common software.
- Must maintain a positive attitude, follow instructions and pay attention to detail.
- Ability to lift 50lbs.

**Roles:**

- Production Technician
- Inspection Technician
- Repair and Service Technician

**Benefits:**

- Health Insurance, 80% of employee premium paid by company
- Dental Insurance
- Flexible Spending Accounts (Healthcare and Dependent Care)
- 401k with 5% Match
- Fitness Club Membership reimbursement
- Paid Time Off
- Bonus plan @ 1 year

**Schedule:**

- 1st shift, 8 Hours
- Monday – Friday
- Probationary Period: 1099-NEC for 30 days