

ASSEMBLY TECHNICIAN

Position Profile:

Under the supervision of the Quality and Manufacturing Lead at 3rd Stone Design, the **ASSEMBLY TECHNICIAN** will perform various electro-mechanical assembly functions as well as other technical tasks.

3rd Stone Design is a product design, strategy and development firm that provides consulting services to the medical device, renewable energy and consumer goods industries. We also develop, contract the manufacture of, and sell our own lines various global health products to the worldwide market. Located in San Rafael, CA, we are a small and vibrant office with people who work hard, are passionate about our mission, and enjoy a good cup of coffee.

Duties and Responsibilities:

Under the supervision of the Quality and Manufacturing Lead at 3rd Stone Design, the **Assembly Technician** will perform the following duties:

- Perform electro-mechanical assembly including assemblies requiring the use of microscope or magnifying glass
- Use hand tools and power tools (e.g. tweezers, soldering iron, drill) to complete assembly process
- Work from verbal instructions, written assembly instructions and assembly diagrams
- Perform a wide variety of electronic or electro-mechanical assembly operations on assemblies or sub-assemblies
- Troubleshoot, repair and rework of surface mount PCBAs
- Study and interpret assembly instructions
- Perform complex wiring, soldering and assembly of sub-assemblies and final assemblies
- Assist in other areas and performs additional tasks as needed
- Perform Inspection of Incoming material (Electrical/Mechanical) using Drawings and/or Component Specs
- Take detailed notes and provide feedback to Engineering team.
- Some light housekeeping (5S)
- Fill out assembly instructions

Position Requirements / Qualifications:

- Soldering and wiring experience required
- Must be able to identify surface mount and through hole components and component values
- Knowledge of electronics, components, and principles
- Must be able to lift up to 40 lbs.
- Position requires working with a team or independently
- Strong communication skills



- Detail oriented
- Well organized and can operate under tight schedules
- Good working knowledge of computers/tablets
- Ability to DEAL

Hours: Full Time Position, Hourly

Benefits: 3 Weeks Paid Time Off + Major Holidays

Health Plan including health insurance plan with premiums paid by the company

Flexible Spending Account allowing for tax deferred earnings to be used for medical and other qualified expenses. The company contributes a significant amount to the plan per year

401(k) plan with company match

Friendly Co-Workers, Meaningful Work, and a job that you'll want to come to!