Trivedi Advanced Technologies

Soldering Technician

Must be permanent resident green Card / US citizen \$15-\$22 Per Hour – *full time*, 8 hours per day

We are building a skilled team to build products in accordance with established standards. Assemble assigned product parts on assembly line in accordance with production guidelines. Read and understand drawings, travelers, bills of materials. This Soldering Technician is responsible for soldering parts and sub-assemblies with the use of a microscope. This position is required to read and interpret specifications and instructions to assemble parts and tools per customer requirements.

Primary responsibilities:

- Soldering of very small (micro) mechanical assemblies utilizing a microscope and required hand tools.
- Attention to detail and above average hand eye coordination is required for this position.
- Read and interpret drawings, diagrams, blueprints, specifications, work orders, or reports.
- Maintains a high level of quality awareness by adhering to policies and procedures; guarantees parts, subassemblies, and final components meets company's quality expectations.
- Ability to work in a fast-paced environment to meet production deadlines; follows routes and process times, notifying supervisor of any deviations.
 Package finished products for shipment.
- Test product to ensure conformance to specifications.
- Solders components to assemblies per specification/process.
- Use measuring tools, crimp tools, wire cutting equipment, and stripping machines.
- Perform hand crimping, spot tie, and continuous lacing. Heat shrink sleeving and boots.

- Solder pins, contacts and solder cups, solder sleeves, bus wire splice.
 Pot assembled as required and clean molds.
- Perform spot checks of products to ensure adherence to approved quality standards. Notify management of product discrepancies or equipment malfunctions.

Other Requirements:

Adhere to established company policies and procedures paying special attention to safety regulations. Wear personal projective equipment in accordance with training guidelines. Maintain an organized and clean work area. Perform other related duties as assigned. Strong oral and written communication skills. IPC-610, IPC-620 training helpful Strong mechanical aptitude Prior assembly experience

To apply, email Shivani Raval at shivani@trivedi.io

<u>IoT/IoE – Trivedi Advanced Technologies</u>

Internet-of-Things IoT is our present focus area. Several systems for Environmental monitoring and Healthcare related are currently under development at TAT. We have engineering expertise and experience to develop systems that turn raw device data into useful, meaningful, actionable data. By helping our customers to unlock their data, they can lower their costs, improve www.trivediat.com