

GWT Job Description - Solder Tech

Job description:

Job Summary

We are seeking a detail-oriented and skilled Solder Technician to join our manufacturing team. In this role, you will be responsible for assembling and soldering electronic components and circuit boards to ensure high-quality production standards. Your expertise will contribute directly to the creation of reliable electronic products, supporting our commitment to excellence and innovation.

Responsibilities

- Perform soldering of surface mount technology (SMT) components and through-hole components on printed circuit boards (PCBs) using hand tools, soldering irons, and other equipment.
- Read and interpret schematics, technical drawings, and IPC-A- 610 standards to ensure proper assembly and soldering quality.
- Conduct visual inspections of solder joints and assemblies to meet IPC-A- 610 standards for quality and reliability.
- Assemble mechanical components and wire electronic systems according to assembly drawing, ensuring proper wiring and mechanical fit.
- Utilize hand tools and other manufacturing tools safely and efficiently during assembly processes.
- Follow detailed assembly instructions to ensure customer requirements are met.

Skills

- Experience with soldering techniques for both surface mount technology (SMT) and through-hole components.
- Ability to operate hand tools and other manufacturing devices accurately.
- Strong attention to detail with a focus on quality assurance in electronics manufacturing environments.
- Good communication skills to collaborate effectively with team members and supervisors.
- Proficiency in reading schematics, technical drawings, and IPC 610 standards for electronic assembly.

Join our team as a Solder Technician if you're passionate about electronics manufacturing, eager to develop your skills in a dynamic environment, and committed to producing top-tier products through precise craftsmanship!