

Technician – Assembler

Employment Type: Contract (Max 24mths)

Role Responsibilities:

- Use work orders (including schematics, wiring diagrams, parts lists, and instructions) to build, repair and/or test equipment of various kinds (electrical, electro-mechanical, vacuum, pneumatic assemblies, subassemblies and components)
- Perform a wide variety of electro-mechanical assembly operations, troubleshooting and repairs
- Receive parts and perform audits to ensure all necessary parts are available; inspect parts for defects; troubleshoot and improve processes
- Use test fixtures, electronic measurement equipment, leak detectors and/or vacuum pumps to test assemblies, subassemblies and components
- Complete required job documentation (data entry) about progress, work expense and labor details; perform computer programming, repair or software installs, as needed
- Work independently with minimal supervision, and serve as an informal resource for junior colleagues

Minimum Qualifications:

- NITEC, Diploma
- 2–4 years of semiconductor or display experience, or comparable industry or military experience
- Related technical trainings and certifications

Preferred Qualifications:

- Solid analytical skills, and an ability to problem-solve using established operating procedures or scientific methods
- Demonstrated capability to operate as a peer leader and trainer
- Demonstrated proficiency for required semiconductor manufacturing concepts and processes
- ASSEET
- BSEET (DeVry, TSTC)

Physical Requirements:

This is a physically demanding position that often requires standing for extended periods of time, walking, working in tight spaces, bending, squatting, twisting, kneeling, reaching, climbing stairs and ladders, lifting, the ability to distinguish between colors, the ability to work in an environment with noise that may be difficult for some individuals with sensitivity to noise, the use of hand and power tools, and driving or operating heavy machinery including forklifts. Additionally, because this position may involve working in a clean room, the use of appropriate Personal Protective Equipment such as coveralls, hoods, booties, safety glasses, gloves, respirators, chemical aprons, and face shields may be required.

Technician – Tester

Employment Type: Contract (Max 24mths)

Key Responsibilities

- Utilizes routine work orders, schematics, wiring diagrams, parts and wire lists, written and/or verbal instructions to build, repair and/or test electrical, electro-mechanical, vacuum, pneumatic assemblies, subassemblies and components.
- Performs electro-mechanical assembly operations, troubleshooting and repair. Identifies and corrects errors.
- Observes all safety standards. Maintains a secure, safe, clean and healthy work environment. Attends required health and safety training and follows safety and security policies, procedures and practices. Promptly reports accidents, injuries, safety hazards, or emergencies to supervisor or Safety dept. Follows operating instructions, uses protective equipment when required, and uses equipment and materials properly. Actively strives to prevent accidents and injuries.
- Utilizes test fixtures, electronic measurement equipment, leak detectors, and/or vacuum pumps to test assemblies, subassemblies and components.
- Enters data on computer terminal, such as progress, work expense and labor details. May perform computer programming, repair or software Details finished work.
- Receives parts and performs audits to ensure all necessary parts are available to perform built, test and repair. Inspects parts for defects. Troubleshoots and improves processes.

Requirements:

- Has developed analytical skills and application of scientific methods to perform a variety of activities
- Has good understanding of how the team integrates with others Leadership
- Recognizes and solves typical problems that can occur in own work area without supervisory approval; evaluates and selects solutions from established operating procedures and/or scientific methods
- Uses communication skills to exchange of information

Qualifications

Education: Technical Diploma

Years of Experience: Up to 1 Year