



Semiconductor Technician (Levels 1 and 2)

Semiconductor Technician (Levels 1 and 2) operate production and metrology equipment and provide technical support to engineers to ensure production goals of the organization are met and provides technical assistance related to the sustaining and review of existing processes and equipment.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Completes procedures correctly to assure quality products.
- Follows standard operating procedures and protocols related to process flows, quality control and document control as required.
- Able to work under minimal supervision.
- Assist engineers as they create, modify, and test semiconductor products/processes and equipment.
- Assist in problem solving with engineering.
- Assist engineers in running experiments.
- Maintain processing, production, and inspection information/data and reports.
- Inspect materials, components, or products for surface defects and measure circuitry, using electronic test equipment, precision measuring instruments, microscope, and standard procedures.
- Inspect products and processes for defects and identify areas of improvement.
- Assist and support development and run production.
- Build, clean, setup, and maintain fixtures used by Production.
- Monitor operation and adjust controls of processing equipment to produce compositions with specific electronic properties
- Inspect and monitor equipment functionality and request repairs, as needed.
- Maintain a safe and clean working environment.
- Compliant with all safety and cleanroom protocols as it applies to area certifications.
- Complete work in a safe manner by following written procedures.
- Maintain product and Company reputation by complying with federal and state regulations as well as internal product quality requirements
- Contribute to team effort by accomplishing tasks as needed.
- Is able to read, write, and communicate effectively in the English language.
- Other duties as assigned

BASIC QUALIFICATIONS, EXPERIENCE, SKILLS AND EDUCATION REQUIRED

- Experience in manufacturing is desired, but not required.
- High school diploma or equivalent.

ITAR/EAR CRITERIA

- This position will require lawful access to ITAR/EAR controlled information and employees in these roles will need to meet those requirements. Requirements include US Citizenship, US Permanent Resident or ability to meet contract-specific licensure requirements.

EMPLOYMENT CATEGORY

- Regular full-time

LOCATION OF EMPLOYMENT

- Albuquerque, NM

Send CV or resume via email to careers@3DGSinc.com