



EQUIPMENT SPECIALIST

The Equipment Specialist is responsible for maintaining the stability and performance of the company's tools, equipment, and machinery to support the business' daily operations and prevent deliverable delays. Equipment specialists will calibrate equipment components and replace defective parts as necessary.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Work with production and engineering groups to troubleshoot and resolve equipment and process issues.
- Perform diagnostic and corrective maintenance on wafer manufacturing and support equipment.
- Improve system performance to achieve process requirements and eliminate downtime.
- Conduct preventative maintenance inspections and performs required preventative maintenance duties.
- Monitor and analyze all related data to improve/maintain tool performance and address issues.
- Ability to write routine reports and maintain accurate maintenance records.
- Install, troubleshoot, repair, and maintain facility plumbing, mechanical, electrical and HVAC systems.
- Other duties as assigned.

BASIC QUALIFICATIONS, EXPERIENCE, SKILLS AND EDUCATION REQUIRED

- Associates degree in electronics or a minimum of 5 years' experience.
- Ability to read and interpret documents such as blueprints, schematics, drawings, operating and maintenance instructions, and procedure manuals.
- Basic knowledge and working experience with Microsoft Excel, Word, and Outlook.
- Self-driven and able to identify/resolve priorities to improve fab performance.
- Skilled in troubleshooting electrical/mechanical and vacuum systems.
- Willingness to work in a team environment and possess positive interpersonal skills.
- Must possess a high degree of safety awareness.
- Must be able to pass a drug test and background screening.

PREFERRED (NOT REQUIRED)

- Experience working with and directing contractors.
- Electrical license with a minimum of 3 years' experience.
- Possess basic knowledge of OSHA and NEC code requirements.
- Relevant experience working in semiconductor manufacturing.

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 resume/CV by email to careers@3DGSinc.com