



Sr Staff Tech Mfg Equip Maint

Job description

The maintenance technician position is responsible for performing highly diversified duties to install, troubleshoot, repair, and maintain production and facility equipment according to safety, predictive and preventive maintenance systems and processes to support the achievement of the site's business goals and objectives

In your new role you will:

- **Daily review all down reactors to determine problem and actions** that maintenance should perform on the tools for recovery. This includes reviewing all SPC charts and Tencor wafer maps, as well as inspecting individual tools
- **Work with Sustaining Engineering and Production Supervisor/Leads** to review data for reactors that are experiencing problems or show signs of trending so all groups are on the same page for troubleshooting
- **Assist in tool failure analysis**, troubleshooting non-conforming manufactured product with Sustaining Engineering and Production to determine root cause
- **Perform highly diversified duties** to install and maintain production machines
- **Provide emergent/unscheduled repairs** to production equipment during production.
- **Perform scheduled maintenance** on production and facilities equipment
- **Utilize technical skills to troubleshoot and repair** mechanical, electrical, pneumatic, and hydraulic systems
- **Read and interpret equipment manuals** and work orders
- **Diagnose component problems**, replace or repair parts, test, and make adjustments
- **Use a variety of hand and power tools**, electric meters, and material handling equipment in performing duties
- **Detect faulty operations or defective material and report those** and any other unusual situations to proper supervision
- **Comply with safety regulations** and maintain clean and orderly work areas "5S"

#LI-MH1

Profile

You are best equipped for this task if you have:

- **Excellent communicator – Working with people across the manufacturing process**, able to manage people well and communicate new ideas effectively

At a glance

Location: **Mesa, AZ (United States)**
Job ID: **334260**
Start date: **as soon as possible**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **334260**
www.infineon.com/jobs



- **Calm under pressure** – Able to come up with effective working solutions quickly when problems delay manufacturing
- **Analytical skills** – Comfortable analyzing and interpreting data
- **Technical experience** – Skilled at troubleshooting mechanical and electrical systems
- **Critical/logical thinker** – Able to identify and isolate the source of a problem
- **Creative thinker** – Able to approach problems in different ways and develop innovative solutions
- **Mechanical aptitude** – Able to analyze equipment operation, determine what aspects are impacting performance or the quality of the product processed, and implement effective improvements
- **3-5 years experience**

