



Prin Tech Mfg Equip Maint

Job description

In your new role you will:

- Performs **preventive maintenance** and set-up, calibration of Fab equipment, Electrical, electronic, electrical and mechanical troubleshooting and repair of ion implantation equipment
- Maintaining equipment performance at **optimal conditions**, identify areas of equipment improvement and interface with engineering and equipment manufacturer for resolutions
- Works with engineering in **conducting experiments** to improve operational quality
- Should be comfortable working in a cleanroom environment
- Individual must be **highly motivated** with a strong desire to work on the manufacturing floor in a dynamic work environment
- Strong troubleshooting skills, hands on experience in Ion Implantation equipment, preferably with AMAT 9500 and **Varian E500 platforms**
- Sense of urgency mentality within a Manufacturing environment
- Ability to coordinate and execute **teamwork** environment
- Should have good understanding of basic control systems, power supplies, able to read and create electrical schematics
- Clearly **communicates** ideas to others, both verbally and in writing. Strong technical writing skills

Profile

You are best equipped for this task if you have:

- AS degree in **Electronics**, mechanical, electrical or equivalent
- Required Minimum of 5 years of experience as **Equipment Technician** or similar, working on **complex toolsets** in a high volume semiconductor production line
- Familiar and trained in **electrical** work up to 408 Vac
- Good knowledge of **High Vacuum** systems
- Good knowledge **metrology equipment** used to monitor qualify tool performance to spec
- Strong **electromechanical** skills, able to use hand tools and small power tools safely
- Basic knowledge of **gas distribution** systems would be plus as well as understanding cooling water systems but this is not critical

At a glance

Location: **Temecula, CA (United States)**
Job ID: **344914**
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: **344914**
www.infineon.com/jobs



- Basic **MS office** skills. Excel MS word, etc

Benefits

- **Temecula, CA:** Medical, Dental & Vision Plans; Flexible Reimbursement Accounts (FSAs); Industry leading 401k Employer Contribution/Match; Company Performance Bonus; Holiday Pay & Paid Time Off (PTO); Flexible Working Conditions, Part-time Options; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Wide range of Training Offers & Career Development Planning; Coaching, Mentoring, Networking Possibilities; International assignments; Basic Life & Dependent Life Insurance; Paid Sick Leave, Accidental Death & Disability Insurance (AD&D); Short-term & Long-term Disability; Employee Assistance Program (EAP) ; Health Promotion Programs; Reduced Price for Public Transportation

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

Infineon Technologies Americas Corp. is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy, childbirth, or related medical conditions), gender identity, national origin, ancestry, citizenship, age, physical or mental disability, legally protected medical condition, family care status, military or veteran status, marital status, domestic partner status, sexual orientation, or any other basis protected by local, state, or federal laws. Applicants with questions about access or requiring a reasonable accommodation for any part of the application or hiring process should contact the Talent Network by phone at (408) 503-2194.

Employment at Infineon is contingent upon proof of your legal right to work in the United States under applicable law, verification of satisfactory references and successful completion of a background check and drug test, and signing all your onboarding documents .

In some instances, if applicable, U.S. export control laws require that Infineon obtain a U.S. government export license prior to releasing technologies to certain persons. This offer is contingent upon Infineon's ability to satisfy these export control laws as related to your employment and anticipated job activities. The decision whether or not to submit and/or pursue an export license to satisfy this contingency, if applicable, shall be at Infineon's sole discretion.

IMPORTANT NOTICE:

Infineon is requiring all new U.S. employees and contractors to be fully vaccinated against COVID-19. Full vaccination is defined as two weeks after both doses of a two-dose vaccine or two weeks since a single-dose vaccine has been administered. Anyone unable to be vaccinated, either because of a sincerely held religious belief or a medical condition or disability that prevents them from being vaccinated, can request a reasonable accommodation.

Infineon Technologies takes data privacy and identity theft very seriously. As such, we do not request personally-identifiable information (PII) from applicants over the internet or electronically. Please kindly refrain from disclosing your PII electronically during the application process or to unauthorized websites that may purport to be Infineon or any of our affiliates.

