

Driving decarbonization and digitalization. Together.



Staff Quality Engineer - Semiconductor

Job description

We are currently seeking a Staff Quality Engineer with wafer fabrication environment experience to join our dynamic and experienced team with technical knowledge to the next level in our mission of excellence. If interested apply today!

In your new role you will:

- Ensure the appropriate Quality Systems are established and sustained: these include **specifications, SPC, methods for dealing with discrepant material (MRB), process change management and supplier quality**
- Establish, maintain and improve fab quality metrics (driving to zero defects) as well as acknowledging and following up on customer complaints (**IQA failures, field returns, RMA requests, FA requests, etc.**)
- Support supplier quality activities by **ensuring incoming materials meet specification requirements** and work with **Procurement and Fab engineering to qualify new materials.**
- Support compliance verification by **performing internal audits of systems and processes.**
- **Quality monitors compliance using audits and drives continual improvement** activities corrective action requests and active participation on improvement teams.
- This position requires excellent attention to **detail, problem-solving skills, root cause analysis**, developing and maintaining customer and supplier (both internal and external) relationships
- The ability to work constructively with cross-functional teams to achieve departmental goals is also extremely important

Profile

You are best equipped for this task if you have:

- BS Engineering, Chemistry or Physics with **3 - 5 years related work experience in a wafer fabrication environment**
- Strong problem-solving skills
- Experience with tools such as **8D's, 5S, FMEA, Poka-Yoke, etc.**
- Understanding of **statistical tools (SPC, DOE)** for use in making data-driven decisions.
- Ability to drive improvement through the leadership of cross-functional continuous improvement activities/teams
- **ISO/IATF-16949 Auditor/Lead Auditor certification/experience** is a plus.

At a glance

Location:

Job ID: **HRC0749362**

Start date: **Jul 01, 2024**

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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0749362**
www.infineon.com/jobs



- ASQ Certification as CQM, CQE and/or CRE and/or formal **Six Sigma training (Green/Black Belt certification) would also be a plus**

– **Automotive (ATV) shapes the future of mobility with microelectronics enabling clean, safe, and smart cars –**

The **ATV division** is shaping the future of mobility by enabling clean, safe, and smart cars. Its product and solution offering is powering the decarbonization and digitalization of vehicles. By driving the transition to hybrid and purely electric vehicles, ATV is making a valuable contribution to cleaner roads. ATV is also increasingly digitalizing cockpit, infotainment, comfort, and lighting applications as it takes automated driving to the next stage with higher levels of connectivity, security, and safety.

The ATV portfolio integrates sensors, microcontrollers, high-performance memories for specific applications, power semiconductors based on silicon and silicon carbide, as well as components for human-machine interaction and vehicle connectivity. Infineon is the world leader in automotive semiconductors.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

Benefits

- **Austin, TX:** 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

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

Driving decarbonization and digitalization. Together.

Infineon Technologies Memory Solutions, 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.

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 on-boarding 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.

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.

#LI-PB1

