

# Driving decarbonization and digitalization. Together.



## Senior Engineer Plating

### Job description

In your new role you will:

- Supervise activities of plating support personnel like Chemical Analyst, Haz-Mat handler
- Plan plating chemical consumption and initiate consumption reduction activities
- **Lead yield and quality improvement projects**
- **Create and execute training plan for Chemical analysis and troubleshooting**
- Perform equipment and instrument buy-off and commissioning
- **Update procedures, specifications and other related documents**
- Ensure audit readiness of controls, instruments and documents
- Ensure 5S compliance of chemical laboratory, chemical storage and work area
- Owns area cluster projects such as 6-STEPS
- Improve and maintain control limits, DI and Cpk
- Create Purchase Specification for raw materials and new equipments

### Profile

You are best equipped for this task if you have:

- **Masters / Graduate of Bachelor degree in Chemistry / Chemical Engineering**
- **Advanced conversational and written English**
- **Experience in electrolytic plating process**
- Actual experience in using problem solving tools and applications such as DOE, SPC, 8D, JMP
- Knowledgeable in FMEA, Control Plan and Statistics
- Computer literate such as Microsoft Office (Excel, Word and PowerPoint)
- Experienced in plating chemical analysis and safe handling of hazardous chemical
- Certification in IPC and experience in semiconductor manufacturing an advantage

### Benefits

### At a glance

Location: **Tijuana (Mexico)**  
Job ID: **HRC0939660**  
Start date: **Sep 27, 2024**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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Job ID: **HRC0939660**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



- **Tijuana:** Möglichkeit für Coaching, Mentoring & Netzwerken; Trainingsangebot & strukturierte Entwicklungsplanung; Verschiedene Karrierepfade: Project Management, Technical Ladder, Management & Individual Contributor; Gesundheitsleistungen; Sozialberatung & Betriebsarzt; Gesundheits- & Vorsorgeprogramme; Fitness Programm; Cafeteria; Arbeitgeberfinanzierte betriebliche Altersvorsorge; Erfolgsbonus; Barrierefreiheit

## Why Us

### **#WeAreIn for driving decarbonization and digitalization.**

As a global leader in semiconductor solutions in power systems and IoT, Infineon enables game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. Together, we drive innovation and customer success, while caring for our people and empowering them to reach ambitious goals. Be a part of making life easier, safer and greener.

### **Are you in?**

### **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.

