

# Driving decarbonization and digitalization. Together.



## Senior Staff Engineer Line Block Stability Process

### Job description

In your new role you will:

1. Technical Lead process engineering and production support for one selected assigned area in semiconductor
2. Drive quality KPI, solve yield issues in the cleanroom, lead excursion prevention.
3. Process optimization, on key input variable control for critical process control.
4. Lead teams and work closely with development and integration to help define process solutions on products.
5. Lead tools installations as well as process & technology transfers to meet company targets, following standard process & tool release business flow. Support production ramp
6. Exercises judgment in selecting methods, techniques, DMAIC knowledge and evaluation criteria for obtaining results.
7. Lead and Act independently to determine methods and procedures on new or special assignments. Lead and Work on Productivity improvement and Cost down improvement. Lead cross functional Projects to support Production.
8. Lead Manufacturing to resolve production issues and reduce production line disruptions.
9. Perform or lead Process FMEA, risk assessment of process changes, with proper process change management
10. Manage recipe and procedural control. Develop and maintain process & operation specifications, Out of Control Action Plan (OCAP), and training certification.
11. Guide and Develop Senior Engineer.

### Profile

You are best equipped for this task if you have:

1. At least Degree and/or Masters in an engineering discipline (Electrical, Mechanical, Computer Science, Materials Engineering, Industrial Engineering and other related areas).
2. Approximately 7+ years of relevant experience in semiconductor industry / production area  
Some professional experience in Equipment engineering
3. In-depth understanding of principles and concepts in own technical /specialist area

### Why Us

**Driving decarbonization and digitalization. Together.**

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the

### At a glance

Location:

Job ID: **HRC0764156**

Start date: **May 27, 2024**

Entry level: **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: **HRC0764156**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



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.

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

