

# Driving decarbonization and digitalization. Together.



## Senior Engineer Component Verification

### Job description

In your new role you will:

- Checks the correctness of products through the validation of products after they have been produced (post-silicon) within a more realistic environment against a specified set of requirements.
- Setup lab bench characterization equipment to ensure smooth running of lab characterization activities.
- Perform electrical lab bench characterization, feedback characterization results and electrical data analysis reports to Development, Project and/or Application team.
- Development of lab bench characterization automation tools and systematic (handbooks, documentations, etc.)
- Attend regular (weekly, bi-weekly, monthly) calls with key stakeholders in remote sites as well as bi-weekly staff meeting, to provide timely and accurate project status feedback.
- Participate annually in innovation projects (COIN) with the rest of CV team members and jointly produce innovative projects that may benefit the entire DC community.

### Profile

You are best equipped for this task if you have:

- A bachelor degree in Electronics.
- Basic knowledge of semiconductor electronics.
- At least 3 years of working experience in relevant field
- Desire and ability to learn new skills & amp; knowledge pertaining to MOSFET technologies
- Strong interpersonal skills, willing to work as a team.
- Good presentation skills, both orally and written

### Benefits

- **Melaka:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Exempt working hours are flexible within core hours (9am-12pm & 2pm- 5.15pm); Home office options

### At a glance

Location: **Melaka (Malaysia)**  
Job ID: **HRC0759680**  
Start date: **Jul 01, 2024**  
Entry level: **1-3 years**  
Type: **Full time**  
Contract: **Permanent**

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for certain tasks or due to personal circumstances. Applicable to exempt employees working on office hours only; Part-time work possible for exempt employees only; Exempt staff could apply up to 3-month sabbatical leave, subject to business situation; Medical coverage; In-house clinic operates 24 hours, doctor consultation possible from 9am to 5pm; Health promotion programs; Social Recreation Center with facilities, such as gym room, squash, badminton and netball court, zumba and yoga classes, etc.; On-site Cafeteria; Paid sick leave according to law; Additional 3% to Employee Provident Fund after 10 years service with Infineon Malacca; Re-employment opportunities; Productivity incentive bonus; Bus service for shift employees ; Allocated carpark for disabled and pregnant employees

## 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 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.

