

Driving decarbonization and digitalization. Together.



Engineer Product Test

Job description

Extend technical expertise in suggesting total solutions to ensure that the process capability, quality, productivity, cost, new package, machine, products and process transfer, and schedule are achieved and in accordance with company goals.

In your new role you will:

- Support manufacturing product orientation, quality, yield and testtime improvement.
- Ensures products meet data sheet specifications and recommends productenhancements.
- Performs necessary product qualification activities. Monitors yields and provides feedback to related engineering areas and recommends cost reduction.
- Optimizing Electrical characteristic of the device by running evaluation.
- Support product qualification with reliability test along with failure analysis for device improvement.

Profile

You are best equipped for this task if you have:

- Educational : A bachelor's degree in electrical engineering, electronics engineering, computer engineering, Solid State Electronic, communication or a related field.
- Technical Proficiency: Product test engineers should possess strong technical skills, including knowledge of hardware and software testing, test equipment operation, and programming languages commonly used (Ex. C, C++, Unix, Python)
- Communication Skills: collaborate with cross-functional teams, including design engineers, manufacturing personnel, and quality assurance teams.
- Problem-Solving Abilities: Test engineers should be adept at identifying, analyzing, and resolving technical issues related to product testing. This requires strong analytical thinking, troubleshooting skills, and attention to detail.
- Good interpersonal skills, Growth mindset, Be open mind and be willing to learn new thing, Be willing to share task values to team and other people in organization, Be willing to give a constructive feedback
- Continuous Learning: Given the rapid evolution of technology, a willingness to learn and adapt to new testing methodologies, tools.

At a glance

Location:

Job ID: **HRC0858244**

Start date: **Aug 01, 2024**

Entry level: **0-1 year**

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: **HRC0858244**
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Contact

Pailee Pinyan, Thanakrit Prawat



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.

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

