

Driving decarbonization and digitalization. Together.



Internship – Reliability Product Testing Engineer

Job description

The student, as part of Reliability Product Testing (RPT) Team and under the guidance of an assigned mentor, will undertake projects working on Infineon's flagship Tricore-base automotive Micro-controllers, understand the various stress test performed in an RPT team.

In your new role you will:

- Work on Infineon's flagship Tricore-base automotive Micro-controllers
- Understand the various **stress test performed in an RPT team**
- As part of the digitalization and automation improvements, the student will support on:
 - **User Acceptance Testing (UAT)** before the system rollout and implementation
 - **Dashboard implementation**
 - **Lab KPI support**

Internship learning outcomes:

- Be exposed to the knowledge of how **a reliability lab function** in Infineon
- Gain exposure on the **project management process** in Infineon and **various tools** as the project manager assistant
- **Interact** with Back End Production colleagues and **be exposed on knowledge sharing & technical know-how**
- **Interaction with various Global RPT interfaces** as part of the Product Monitoring Matrix Team

Profile

You are best equipped for this task if you have:

- On track to attain Diploma in Computer Engineering/ IT with a research-oriented mindset
- **Knowledge/ course relevance** on Automation/Digitalization
- Strong **interpersonal communication skills**
- Basic **Microsoft Office** (Word, Excel & Powerpoint)

At a glance

Location:	Singapore (Singapore)
Job ID:	HRC0916391
Start date:	Jan 02, 2025
Entry level:	0-1 year
Type:	Full time
Contract:	Temporary

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: **HRC0916391**
www.infineon.com/jobs



Benefits

- **Singapore:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Staggered working hours for normal shift employees ; Home office options, certain conditions apply.; Part-time work possible (applicable for normal shift employees); On-site day-care center; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Paid sick leave according to law, personal accident & work injury insurance, long term illness leave; Retirement benefits, re-employment opportunities, employment assistance payment; Performance bonus; Provision of long haul transport for shift and shuttle services for office to defray transport costs

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.

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.

