



Senior Engineer Product Engineering

Job description

In your new role you will:

- Continuous support on FE and BE production topics (low yield, customer return, etc) and linkage between cross-functional teams
- Drive cost, savings and yield improvement projects
- Continuous improvement and innovation on Product Development topics (setup and maintenance of lab test bench, lab bench automation, automated data analysis, etc)
- Perform electrical lab bench characterization, feedback characterization results and prepare electrical data analysis reports (yield, Cp-Cpk, pareto, etc) to Development, Project and Application team

Profile

You are best equipped for this task if you have:

- Bachelor/Master/PhD Degree in Electrical/Electronic/Microelectronic/Physics
- 1-3 years of working experience in Semiconductor industry preferred. Fresh Graduates are also accepted.
- Passionate on data statistical analysis and problem solving methodologies
- Knowledge in MS Office is essential and excellent communication skills
- Experience in lab bench measurement equipments (oscilloscope, multimeter, function generator, sourcemeter, etc)
- Experience in VBA, LabVIEW or MATLAB (software and hardware programming)
- Knowledgeable in electronic circuitry or schematic interpretation

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 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,

At a glance

Location: **Melaka (Malaysia)**
Job ID: **359486**
Start date: **as soon as possible**
Entry level: **1-3 years**
Type: **Full time**
Contract: **Permanent**

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Job ID: **359486**
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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

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

Infineon Technologies (Malaysia) Sdn Bhd, with its 8.000 employees, is the largest manufacturing site of Infineon. The company has established itself as a leading manufacturing site for Power Semiconductors, Logic Semiconductors, Discrete and Sensor Products. We are committed to increasing productivity, on-time delivery and providing customized solutions while maintaining the highest level of product quality. The success of Infineon Melaka is evidenced by eleven National Awards received from the Prime Minister's Office as well as 15 corporate awards.

