

Driving decarbonization and digitalization. Together.



Internship - Industrial Engineering

Job description

The student will help to conduct time study for direct HC in the production floor and identify the NVAs and OVAs in the line.

In your new role you will:

- **Perform time study** in the production floor
- **Extract data** from and upload data to internal data system
- **Analyze data collected** from actual study and through the system **using MS office, statistical and/or simulation tools.**
- Have u **nderstanding & application of lean manufacturing** such as process mapping, VA-NVA analysis, wastes, etc.

Internship learning outcomes:

- Be able to perform **time study**
- Identify **NVA,VA and OVA**
- Identify room for improvement

Profile

You are best equipped for this task if you are/have:

- On track to attain Degree in Industrial Engineering/Electrical & Electronic / Manufacturing/Mechanical / Computer Engineering
- Basic knowledge of **Excel**
- Basic knowledge of **any programming language**
- Ability to **communicate effectively in English.**

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

At a glance

Location:

Job ID: **HRC0889259**

Start date: **Dec 23, 2024**

Entry level: **0-1 year**

Type: **Full time**

Contract: **Temporary**

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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

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.

