Internship - ESI (Efficiency, Standards & Improvement)

Job description

The student will be part of the industrial engineering team and under the guidance of an assigned mentor. He or she will support Industrial Engineers to drive improvement projects such as headcount productivity, machine efficiency and work flow analysis. Work with operation staffs to understand procedures/activities and collect actual operation data.

In your new role you will:

- **Perform time study in the production flow.**
- Extract data from the system and upload data to the system.
- **Perform data validation and control checks**
- Analyze data collected from actual study and through the system **using MS office, statistical and simulation tools.**
- Have understanding & application of **Lean manufacturing** such as **process mapping, VA-NVA analysis, wastes**, etc.

Internship learning outcomes:

- **Gather data from production systems and discover insights from data**
- **Developing & enhancing interpersonal skills** through interaction with personnel from various departments and nationalities.
- Understanding & experience **semiconductor backend operation processes & material flow.**
- Understanding of **automation** and how it improves productivity.

Profile

You are best equipped for this task if you have:

- On track to attain Bachelor in **Industrial Engineering/Electrical & Electronic / Mechanical / Computer Engineering**
- Basic knowledge of **Excel and JMP**
- Ability to communicate effectively in **English and Mandarin**

Why Us

At a glance

Location:

Job ID: **345745**

Start date: **as soon as possible**

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: **345745**

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