



## Internship - Production Control

### Job description

The student, as part of the Operation team and under the guidance of an assigned mentor, will undertake projects working on - Production cycle-time improvement using data analytics - Production schedule optimization - Production KPIs visualization with reporting tools (eg. Tableau)

#### In your new role you will:

- Assist Production Engineer/Manager in **data computation & analysis** to achieve cycle-time targets
- Assist Production Engineer/Manager in **establishing production schedules** and plans
- **Data collection** to facilitate production analysis
- **Create production visualization** reports using **Tableau**

#### Internship learning outcomes:

- Understanding the day to day tasks of an **Manufacturing Operation and Scheduling**
- Understanding the next level of manufacturing to achieve **Industry 4.0**

### Profile

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

- On track to attain Bachelor in **Automation / Electrical & Electronic / Mechanical / Computer Engineering**.
- A Self-driven individual with **strong analytical ability & problem-solving skills**.
- Enjoy working with people, coordinating tasks.
- Knowledge in **Tableau, UiPath** and **Python** will be added advantage

### 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.

*In accordance with the requirements set by the Singaporean Government, Infineon*

#### At a glance

Location: **(Singapore)**  
Job ID: **363377**  
Start date: **Jan 02, 2023**  
Entry level: **0-1 year**  
Type: **Full time**  
Contract: **Temporary**

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