



Internship - Automation Engineer

Job description

The student, as part of the Operation Automation team and under the guidance of an assigned mentor, will undertake projects working on Infineon Singapore Smart Factory automation equipment and upcoming automation projects in Infineon Industry4.0 drive.

In your new role you will:

- **Involve in automation projects** in integration, testing, performance analysis, system safety and operation run to achieve a Smart Factory
- **Assist in the data analytics, design & development of future hardware** to improve existing automation equipment
- **Assist automation engineers** in performance of assignments and day-to-day operation support
- **Participate** in an Automation productivity **improvement program**
- **Support Automation engineering activities** & production ramp-up

Learning outcomes:

- Understanding of automation projects in the **operation of a Smart Factory**
- Understanding the **next level of manufacturing** to achieve Industry4.0
- Learn about the **initiatives / activities underlying performance and productivity improvements**
- **Gain technical skills** relating to Automation equipment in areas of maintenance, improvements, troubleshooting

Profile

You are best equipped for this task if you have:

- On track to attain **Bachelor in Electrical & Electronic / Mechanical / Computer Engineering** with a hands-on cum analytical mindset
- Programming and data analytics knowledge
- Able to work independently with a analytical mindset
- Able to demonstrate a high level of initiative

At a glance

Location: **Singapore**
Job ID: **304483**
Start date: **Jan 31, 2021**
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:

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