



Internship - Statistical Yield Analysis using Tableau

Job description

The student, as part of the Yield Engineering team and under the guidance of an assigned mentor. He/she will undertake projects working on Infineon's flagship TriCore-based Automotive Micro-controllers.

In your new role you will:

- **Automate data extraction** from database to be used in Tableau directly
- Customized the existing A2G Tableau Dashboards for **A3G Application**
- **Creation of new dashboards** that provide **standard analysis steps** which allows users to filter information efficiently and effectively.

Learning outcomes:

- Creating **automated data extraction** and **data analysis GUI**
- **Application and scripting skills** for real engineering application

Profile

You are best equipped for this task if you have:

- On track to obtain a bachelors in **Engineering or Computing** field is preferred
- **Ability in programming skills** (C/C++, Python, Visual Basic Application,)
- Background **database management systems** (Oracle, SQLite,)
- **Knowledge in Tableau** is a plus
- **Independent and team player**

At a glance

Location: **Singapore**
Job ID: **313107**
Start date: **Jul 01, 2021**
Entry level: **0-1 year**
Type: **Full time**
Contract: **Temporary**

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