Driving decarbonization and digitalization. Together.

Internship – Product Engineering: Data Scientist

Job description

The student, as part of the Product Engineering team, will be involved in development, optimization and maintenance of automation projects, related to big data & machine learning, to enhance product engineering capabilities.

In your new role you will:

- Learn from existing data analysis platforms/tools and AI/ML applications
- Explore methods to scale, optimize and maintain the automation solutions
- Design and develop Tableau visualization solutions to support Product Engineering analysis
- Evaluate patterns and meaning insights from data through qualitative and quantitative analysis

Internship learning outcomes:

- Gain insights into Automotive Semiconductor Test and Product Engineering
- Hands-on experience on transforming real-world multi-dimensional data into meaningful output
- Develop communication and presentation skill

Profile

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

- On track to attain a Bachelor in Computer Science, Software Engineering, Electronic Engineering or relevant fields of study
- Skillful in Python, SQL, Tableau or relevant coding languages
- Good knowledge in big data analytics, AI/ML application
- Highly motivated, structured and methodical with high-degree of self-initiative and independent learning

Benefits

- **Singapore:** Trainingsangebot & strukturierte Entwicklungsplanung; Möglichkeit zur internationalen Entsendung; Verschiedene Karrierepfade: Project Management, Technical Ladder, Management & Individual Contributor; Gestaffelte Arbeitszeit für Normal-Schicht Mitarbeiter; Home office; Teilzeit möglich für Normal-Schicht-Mitarbeiter; Kindergarten am Standort; Medical

At a glance

Location:	**Singapore (Singapore)**
Job ID:	**HRC0756594**
Start date:	**Jun 10, 2024**
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: **HRC0756594**
www.infineon.com/jobs

infineon

coverage; Sozialberatung & Betriebsartz; Gesundheits- & Vorsorgeprogramme; Kantine; Versicherungsangebot zu attraktiven Konditionen; Lohnfortzahlung im Krankheitsfall; Pension Benefits; Erfolgsbonus; Shuttle Service für Schicht-Mitarbeiter

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.