



Senior Engineer Industrial 4.0 Automation

Job description

Senior Engineer Industrial 4.0 Automation- Be the Subject Matter Expert of data & knowledge management and digitization of maintenance processes in semiconductor manufacturing

In your new role you will:

- Be the **Subject Matter Expert** of **data & knowledge management** and **digitization of maintenance processes** in **semiconductor manufacturing**
- Running the new project as **part of the project member**
- Collecting & harmonizing **use cases & requirements across Back End**
- Designing & governing **scalable solutions** across Back End
- **Designing & managing databases** related to **product life cycle management**
- Collaborating and have **good communication skills** with experts from **shopfloor operations, IT & Vendors**

Profile

You are best equipped for this task if you have:

- Minimum **Degree in Engineering, IT or Automation**
- Minimum 5 years of experience in **back end processes and system integration**
- Possess good knowledge in **production in high automation environment**
- Knowledge on **database design and query**
- **Manufacturing Execution System & ERP systems**
- Good **change management skill**
- Good **analytical and communication skills** across all levels of corporate hierarchy
- Good **presentation skill**

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: **355876**
Start date: **Sep 01, 2022**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

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Technologies Asia Pacific Pte Ltd (“Infineon”) can only allow individuals who are (a) fully vaccinated, (b) certified to be medically ineligible for a vaccine or (c) have recovered from COVID-19 within a prescribed period, onto company premises. Therefore, Infineon requires all new employees, as well as contractors and business partners, to be fully vaccinated against COVID-19. “Fully vaccinated” means individuals have completed the full regime of an approved COVID-19 Vaccine as listed under the World Health Organization (WHO) Emergency Use Listing (EUL) including the respective post-vaccination period to ensure the vaccine has become full effective. Anyone who is unable to be vaccinated due to an approved and/or recognised exemption condition may apply for special consideration.

