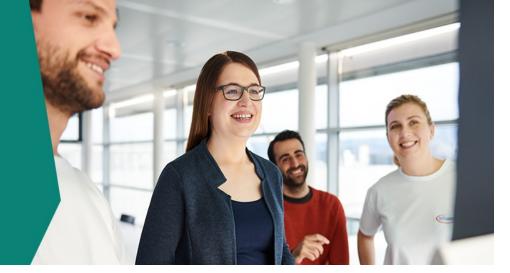
# Driving decarbonization and digitalization. Together.



# Senior Staff Engineer Industrial Engineering

# Job description

Lead as Concept Project Leader during concept, ideation and POC (Proof-of-Concept) phases (breakthrough new concept introduction). Harmonize business process/work-method to enable analytics/Al solutions into implementation.

In your new role you will:

- Drive Business Intelligence by using data to inform decision-making through historical and current insights. Offer actionable insights based on existing data, supporting strategic and operational decisions.
- Lead identifying business needs and determining solutions to business problems.
   Translate business requirements for functional solution into clear AI scope & objectives concept for operation with Digitalization/AI technology solutions
- Lead as Business Analytics, apply the science of analyzing data to predict future outcomes and trends by providing insights into future trends, enabling proactive decision-miking for growth and operational efficiency.
- Drive and collaborate with Domain Expert, Develop new AI enablement concept for Operation.

### **Profile**

You are best equipped for this task if you have:

- Degree / MSc./ PhD. in Data Sciences or in Engineering disciplines (Electrical & Electronic, Mechatronics, Software).
- More than 5 years preferably with Semiconductor Engineering / Operation, Assembly-to-Test processes knowledge
- Preferably PJM certification (e.g. PMP, IPMA, PRINCE2) or experience or equivalent.
- Software programming (e.g. Python, SQL, BI, Tableau).
- Good communication and analytical skill.
- JIRA tool, AGILE software development platform.
- Ability to get things done through others with good follow up skills.

### **Benefits**

Melaka: Wide range of training offers & planning of career development;
 International assignments; Different career paths: Project Management,
 Technical Ladder, Management & Individual Contributor; Exempt working hours

## At a glance

Location:

Job ID: **HRC0654591** 

Start date: as soon as possible

Entry level: 5+ years

Type: Full time

Contract: Permanent

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Job ID: HRC0654591

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are flexible within core hours (9am-12pm & 2pm-5.15pm); Home office options for certain tasks or due to personal circumstances. Applicable to exempt employees working on office hours only; Part-time work possible for exempt employees only; Exempt staff could apply up to 3-month sabbatical leave, subject to business situation; Medical coverage; In-house clinic operates 24 hours, doctor consultation possible from 9am to 5pm; Health promotion programs; Social Recreation Center with facilities, such as gym room, squash, badminton and netball court, zumba and yoga classes, etc.; On-site Cafeteria; Paid sick leave according to law; Additional 3% to Employee Provident Fund after 10 years service with Infineon Malacca; Re-employment opportunities; Productivity incentive bonus; Bus service for shift employees; Allocated carpark for disabled and pregnant employees

# 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.

