

# Driving decarbonization and digitalization. Together.



## Staff Engineer GDS-to-Mask Software

### Job description

GDS-to-Mask domain expertise

In your new role you will:

- Python Expert
- University degree in Computer Science
- Familiar with Perl or open to work with Perl code
- Basic knowledge and some practical experience in development of WebAPIs
- Ideally, knows the basic concepts or has even worked in the GDS-to-Mask domain
- Has a structured and independent way of working and a focus on goals
- Likes to share approaches to solving technical problems and is open to adapting them after receiving feedback

### Profile

You are best equipped for this task if you have:

- Be part of a multi site team of software developers and architects
- Create new solutions at a mission critical interface of Infineon business processes
- Understand the existing software system between R&D and Production and introduce modern software design concepts
- Initially, work on parts of the system, then grow to get a holistic understanding and realize new solutions improving Infineon's business performance
- Employ Python know-how to restructure existing software components and integrate them into a robust and easy to use system using Web APIs and an event-streaming platform (Kafka)

### Benefits

- **Bangalore:** Coaching, mentoring & networking possibilities ; Wide range of training offers & planning of career development; Regional and local talent programs; International assignments; Career paths: Management career, Project management career, Technical ladder career, Individual contributor career, Professional career; Flexible work timing, Part time work, Work from home; Home office; Health & wellness reimbursement, Employee motivation forum, Spoothi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Medclaim (dependents & top up),

### At a glance

Location:

Job ID: **HRC0176421**

Start date: **as soon as possible**

Entry level: **3-5 years**

Type: **Full time**

Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0176421**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



Personal accident, Term life; National Pension Scheme; Health promotion programs; Statutory benefits; Access for wheelchairs; On-site canteen; Paid sick leave, long term illness leave; On site Yoga classes, Sports club

## 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.

