



## Senior Staff Engineer - Software & Firmware Engr

### Job description

Senior Full Stack Developer (Vue & RoR) & Technical Product Owner (TPO) developing web applications for IFX Tape Out Center using state of the art Development architecture like SOA, Micro-services architecture, Continuous Improvement practices and concepts

In your new role you will:

Senior Full Stack Developer (Vue & RoR) & Technical Product Owner (TPO) developing web applications for IFX Tape Out Center using state of the art Development architecture like SOA, Micro-services architecture, Continuous Improvement practices and concepts

- As Senior Full Stack Developer TCP SW services , responsible for-

- o Develop the specification, design and implementation and test framework for Infineon's Gds2Mask flow and tool-chain and support and rollout of the same.
- o Develop state of the art web tools & applications using technical stack Java Script & RoR
- o Ensuring compliance with all Infineon Quality/Process practices in software development
- o Active participation in Code reviews, Spec reviews, guiding and mentoring of other tool developers

- As the Technical Product Owner in TPC SW Agile team, responsible for-

- o Defining vision (respective products) : Help team maintain that vision is by creating a product roadmap (short/ midterms)
- o Managing the product backlog & priority: Create the list of backlog items and prioritize them based on the overall strategy and objectives. Additionally, map out project dependencies to inform the team/stakeholders necessary sequence of development.
- o Overseeing development stages: Act as Key player during planning, refinement, review, and sprint. Inspects the product progress at the end of every Sprint and has complete authority to accept or reject work done.
- o Anticipating customer needs: The successful product owner will be an expert at understanding and anticipating the client's needs to more effectively manage the development process.
- o Their deep domain knowledge and communication skills allow them to anticipate problems or needs and address them.

### Profile

You are best equipped for this task if you have:

### At a glance

Location: **Bangalore (India)**  
Job ID: **307734**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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Job ID: **307734**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



- Proven working experience in web programming (10+yrs)
- Top-notch programming skills and in-depth knowledge of modern HTML/CSS, JavaScript
- Hands-on experience either in React JS / Vue JS is must
- A solid understanding of how web applications work including security, session management, performance, and best development practices
- Expert in Ruby version > 2.4
- Expert in Rails Version > 5.0.0
- Expertise with object-oriented programming, preferably Ruby on Rails
- Expertise implementing RESTful web-services in Ruby on Rails
- Proficiency with writing the complex SQL queries
- Proficient with either MSSQL, Oracle or MySQL.
- Improving the quality of software without affecting features.
- Good Knowledge in the JavaScript
- Good Knowledge HTML, CSS
- Knowledge on Deployments
- Good in writing test cases using RSpec
- Good Knowledge of anyone Front End framework(Angular/Vue/react)
- Basic knowledge of Continues Integration and Continues Development (GIT, Jenkins)

## 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, Sporthi – Diversity club, Master health check up, Health promotion campaigns; Crèche facility; Annual success bonus; Medclaim (dependents & top up), 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

Part of your life. Part of tomorrow.



We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

