Principal Enginer Build Architect

Job description

Continuous Integration practices and concepts, including Automated Builds, Automated Deployments, Configuration Management, Automated Testing, Development architecture practices and concepts: SOA, Micro-services architecture, Continuous Improvement practices and concepts.

In your new role you will:

- **As Build Architect for TCP SW services , responsible for-**
  - Develop CI/CD pipelines with different set of application components
  - Customize existing pipelines and integrations/scripts for deployment
  - Create/Update/customize work items as per best practices and requirements
  - Manage interdependencies and integrations among multiple projects, teams and stakeholders and Manage end to end security
  - Deep-dive on the application architecture for DevOps implementations
  - Create Architecture documentation for pipelines and suggest industry best practices
  - Ensure auto-deployment configurations from GIT to open shift etc.
  - Risk assessment and manage program / portfolio schedule to drive delivery of quality products effectively
  - Partner with IT/BEX teams to develop scalable solutions to improve user experience

- **- As the Senior ASE (.Net Full stack developer) in TPC SW Scrum team, responsible for**-
  - Developing specification, implementation, test and support of TCP SW applications for IFX Master Data
  - Developing GUI / workflow for existing data usage functions
  - Active participation in Code reviews, Spec reviews, guiding and mentoring of other tool developers.

Profile

You are best equipped for this task if you have:

- 15+ Years of Experience and in Minimum Skills- Docker, Kubernetes, Open Shift, Jenkins, Maven,,, Nexus, Git, ELK
- Hands on Development experience : web applications using .NET framework
- Preferable Cloud experience on AWS , PCF or Azure
- Should have hands-on exp in setting up the deployment pipeline for the following technology stack :
- .Net , Vue/Angular , Python & RoR
- Experience to Design & Conduct Cloud & DevOps Maturity assessment.

At a glance

Location:	**Bangalore**
Job ID:	**307725**
Start date:	**Mar 01, 2021**
Entry level:	**6+ years**
Type:	**Full time**
Contract:	**Permanent**

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

Job ID: **307725**
www.infineon.com/jobs

- Champion Agile best-practices, processes, and tools in support of DevOps processes.
- Participate in practice community sessions.
- Proponent of writing clean testable code, agile methodologies and the devops culture shift.
- Strong communication and interpersonal skills with a proven ability to lead teams successfully and participate in product roadmap & driving platform architecture
- Strong problem solving and debugging skills