

## **Junior DevSecOps Engineer**

**Alternative name: DevOps Engineer, Platform Engineer**

### **Role Summary**

As part of your day-to-day responsibilities, you will be assigned to join and deliver several projects at the simultaneous time to solve customers' business needs and/or technical issues until satisfying are the agreed customer need. You will be responsible for individual task assigned by senior engineer and be guided by upper skilled-person who have more experience in the domain you are working on.

### **You will be mainly responsible for**

1. Utilizing a coding skill to
  - Develop a Dockerfile to modernize an application.
  - Develop a pipeline-as-code to create CI/CD pipeline.
  - Develop an infrastructure-as-code to provision infrastructure.
2. Implementing a complete end-to-end DevSecOps platform or only some part of the platform to satisfy customer needs.
3. Implementing container based technology platforms, including both on-premise and cloud environments.
4. Implementing on-premise and public cloud infrastructure to support on-going modern applications
5. Troubleshoot and resolve an incident or technical issue to continue an operation of the solution delivered.

## Qualifications

1. Required expertise in the following domains at least 1 domain
  - o **Development:** infrastructure-as-code, pipeline-as-code, bash or shell scripting to automate the automation job
  - o **Security:** Cloud native application security, cloud workload security, cloud security, vulnerability assessment and management, and system hardening
  - o **DevSecOps Platform:** Software version control, package repository, CI/CD tools, functional and non-functional testing tools
  - o **Observability platform:** Centralize log, tracing, monitoring, and alerting for both applications and infrastructure.
  - o **Infrastructure Building:** Container and Kubernetes cluster, Hybrid-Multi-cloud infrastructure
2. Preferred at least 1 year of direct experience in the expertise domain.
3. Have fundamental knowledge and basic skills in the following domains
  - o DevOps and DevSecOps
  - o Agile in software development life cycle
  - o Network fundamentals (TCP/IP, OSI)
  - o Security fundamentals
  - o Linux administration
  - o Programming language(s) additional to bash (Python, Go, NodeJS, etc.)
4. Able to read, write, and listen in English at the working proficiency level.
5. Able to work and complete an assigned task independently and also work effectively as part of a team.