# Revanth Unnam (1) Featured

DevOps Engineer seeking roles in Software Engineering, Software Development, Software Configuration Management, Project Management, Change Management, Requirement Gathering, Application Support, Shell Scripting, Kubernetes, Jenkins, Docker, Maven, Unix, AWS, Git



Current Designation: DevOps Engineer Total Experience: 3 Year(s) 5 Month(s)

Current Company: Genpact Notice Period: Currently Serving Notice Period

Current Location: Bengaluru / Bangalore Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Hyderabad, Bengaluru / Bangalore, Chennai Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: DevOps Engineer,Software Developer,Software Engineering,Software Development,Software Configuration

Management, Project Management, Change Management, Requirement Gathering, Application Support, Shell

Scripting, Kubernetes, Jenkins, Docker, Maven, Unix, AWS, Git

Verified: Email - id Phone Number |

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

### Summary

wide range of Platforms like DevOps, AWS and Linux. Having experience in DevOps/AWS Software Configuration Management which includes Build monitoring using Automation Tools. Well versed in software production, development life-cycle and release of software products. Expertise in DevOps, Configuration Management, Cloud Infrastructure, Automation it includes Amazon Web Service (AWS), Chef, Jenkins, Git, Maven, Graphite, Grafana, Signal FX etc. Used Chef Cookbooks, recipes, roles, run list to deploy web applications, application servers and vendor applications. 3.5 years of Experience in Software Development Skilled at Operating in a Automation, Continuous Integration, Continuous Deployment, and Continuous

## Work Experience

Genpact as DevOps Engineer Jul 2017 to Till Date

Project 1 Project Name Bank of Nova Scotia (Scotia -Financial Agent Services) Role Devops Engineer Team Size 4 Duration 24.09.2018 to till date Environment GIT, Jenkins, Maven, ansible, AWS, Jenkins, Docker, Oracle 10g, Win XP, Linux Enterprise Server 11Oracle 10g, Win XP, Linux **Enterprise Server 11** Description The Accounting and Corporate Regulatory Authority (ACRA) is the national regulator of business

entities, public accountants and

corporate service providers in Singapore. We promote a trusted and vibrant environment for businesses to thrive and flourish. ACRA's goal is to make good corporate governance, high quality financial reporting and audit, the hallmarks of our corporate sector.

- \* Administration of Subversion tool includes creating branches, tagging, access permissions and setting up hooks & locks.
- \* Have been In-charge for a shift and gave the support in production environment.
- \* Have Maintained all the servers are without any down time in the production environments.
- \* Monitored all the resources by using SignalFx, Grafana.
- \* Used to create alerts to maintain the stable infra structure.
- \* Written Terraform code for booting up of instances in GCP.
- \* Implemented CI/CD in Jenkins pipeline jobs and automated with ansible
- \* Used maven as a build tool for creation of packages.
- \* Implemented Agile principles in our project.
- \* Implemented Continuous Integration, Nightly, Branch Builds according to application releases using JENKINS.
- \* Configured Kubernetes cluster at POC for migration from Mesos to Kubernetes.
- \* Written playbooks and Python scripts to customize the Ansible as per our environment.
- \* Integrated Maven with GIT to manage and deploy project related tags.
- \* Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2, Elastic Load-balancers, Project Name Cisco Systems Inc. USA (Global

support and Quality services)

Role Devops Engineer

Team Size 4

Duration

Environment Windows 7&8, Linux/unix, SQL Server,

MySQL, GIT, Jenkins, Maven, AWS,

Docker.

Description B2B-CSCC: -CISCO Service

Contract Centre (CSCC) is a web

application used to create

estimations, quotes and contracts

for the customers on the various

products and services provided by

CISCO. This application follows 1-

tier architecture of CISCO wherein,

between the End Customer and

CISCO, there is a Partner. Post the

contract creation, this application

also provides management of

those contracts through the Online

Contract Management tool.

Involved in automation script

develop for this module especially

to creation of xml's based upon

- \* Software Configuration management (Build and continuous Integration using Maven, Jenkins &GIT.)
- \* Written manifests to customize the Ansible as per our environment.
- \* Manage the configurations of multiple servers using Ansible.
- \* Integrated the Ansible playbooks with Jenkins.
- \* Having good exposure in Jenkins for CI (Continuous Integration).
- \* Administered version control system that included branching and merging.
- \* Responsible for creating and developing the build process environment.
- \* Configured Kubernetes cluster and implemented in the staging environment.
- \* Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2, Elastic Load-balancers, S3, RDS, DMS, VPC, Route53, IAM, Elastic Search.
- \* Launching Amazon EC2 Cloud Instances using Amazon Web Services (Linux/ Ubuntu) and Configuring launched instances with respect to

specific applications.

- \* Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed reaching one or more AWS EC2 instances.
- \* Hands-on in writing the Docker files for building images.
- \* Containerizing applications with Docker
- \* Responsible for managing the Docker private registry.
- \* Participate in building the DevOps Platform with DevOps tools and

high-end scripting languages like Chef.

\* Developing build and deployment pipelines using Jenkins, Maven,

ANT for Java applications

#### **Education**

UG: B.Tech/B.E. (Computers) from GUDLAVALLERU ENGINEERING COLLEGE, GUDLAVALLERU in 2017

#### IT Skills

Skill Name	Version Last Used Experience
Git, GitHub, Subversion, Maven	
Jenkins, Docker, Kubernetes, AWS	
Chef, Ansible, Shell Scripting	
Linux/unix, Ubuntu, Windows, CentOS	

### Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Beginner			
Telugu	Expert			

#### **Affirmative Action**

#### **Work Authorization**

Physically Challenged: No

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time