

Venkatesh R

Venkateshkrishnan7053@gmail.com

+91-9846845268

Current Position

Company	Role	Total Experience
Capgemini	Build and Release Engineer	3.10

Professional Experience

Build and Release Engineer with over 3.10 years of successful. Recognized consistently for performance excellence and contributions to success in Capgemini.

Experienced tools are Jenkins, IBM Urban Code Deploy, Maven, Artifactory, SonarQube, Grafana, Prometheus, Service Now, GIT and GitHub.

I have good knowledge in Docker, AWS, Ansible, Azure Devops, Splunk.

Skills

Name	Tools/Others
Continuous Integration	Jenkins
Continuous Delivery	UDeploy
Continuous Monitoring	Grafana and Prometheus
Continuous Feedback	Service Now, JIRA
Versioning Tool	Git, GitHub
Scripting	Shell
Backend	Oracle
Artifact Management Tool:	Jfrog
Build Tool	Maven
Code Analysis	SonarQube
Operating System	Windows, Linux
Cloud	AWS

Extra Skills: I have good knowledge in Docker, Azure Devops, Ansible and Splunk.

Professional Projects

Project 2: CICD Release Management	Role: Release Engineer
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Release Management is all about dealing deployment works & resolving issues in UDeploy tool with the help of Jenkins, Maven, Jfrog Artifactory, SonarQube, Grafana, Prometheus , Service Now and Git.

Responsibilities:

- In Release Management, we used UCD tool for deployment and Design.
- Jenkins for Build the Jobs, Jars, Wars and pushing artifacts, Managing GitHub and setting up jobs for configuring various testing tools.
- Worked and installed on Jenkins plug-in such as Artifacts, Sonar-Scanner etc.
- We use Sonarqube for Testing the code quality and Grafana for monitor the Deployed code in the server.
- We use Git Repository for Version controlling.
- Deployed various applications on weekly and demand bases in uDeploy and resolved issues when occurred, Preparing deployment plan according to CAB call's.
- System monitoring / network performance monitoring through monitoring tools such as Grafana which we used for Monitor, analyse, and document build-release related work
- Creating tickets with respective teams for gathering resources for QA and PROD environments.
- Service Now, JIRA for tracking incidents, changes etc. Support and further integrate automated tests, quality metrics, and conditional deployments into the software build process.
- Assigning tasks to the respective resources and working on them and Checking release document and approve the tickets.
- Managing the continuous integration systems and Continuous Deployment systems for production systems.
- Responsible for Tool installation/Migration/Upgradation.
- Responsible for deploying, automating, maintaining, troubleshooting and improving the systems that keep the infrastructure up, running fine and fixing errors during deployment.
- Collaborated with cross-functional development team members to deliver the product in time.
- Analyse potential system solutions based on evolving client requirements

- For functionality, scalability and performance and Development, QA, and Operations, to build, design, implement and maintain deployment automation from code check-in to production.

Project 1: GE Access management	Role: IDM Engineer
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The Access Management is mainly about working on granting, revoking access to resources to users based on GE Capital norms.

Responsibilities:

- Extensive project activities included: working on tickets in GE IT service now related to providing access to servers like Windows/Unix/Linux, access to remote desktop connections based on user's manager approval etc.
- Enabling HPA/Service ID, comfin id, logon id through IDM and resetting password.
- Bulk update of LDAP and LOGON approvers and bulk update of database.
- Worked on disabling Linux/Unix accounts using Unix commands and locking accounts based on request in Service now and deleting the accounts from database.
- Updating details of owner for a functional SSO or group in Bulk and guiding users to raise requests to get HPA or any other group membership and approvals.
- Assisted and coordinated with a team in case of additional new work processes included.
- GECA accounts are created for permission granting.

Achievements

- Received appreciations from Project Managers for being the DNA of Release management project.
- Received appreciations from Clients for outstanding performance and timely delivery.

Higher Education

- Saintgits college of applied sciences (MG University) – BCA (3 Years Course)