

# CURRICULUM VITAE

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DevOps Engineer

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## Experience Summary :-

- Having 3 years of IT Experience as a **DevOps Engineer** in the field of Build and Release management.
- Hands on experience in automating CI & CD pipeline using Enterprise tools like **Jenkins, Ansible** and managing service. Major focus on Configuration, SCM, Build/Release Management, Infrastructure as a Code (IAAC).
- Experienced in working on DevOps /Agile operations process and tools area (Code review, unit test automation, Build & Release automation Environment, Incident and Change Management) including various tools.
- Good Knowledge in automating build process using **Jenkins** tools and plugins.
- Having knowledge in AWS EC2 instance Configuring and Creating AMI'S.
- Having knowledge in Amazon Web Services(AWS) like EC2, ELB, VPC, IAM, ECR, EKS through AWS console.
- Familiar with **Software Development Life Cycle** (SDLC) processes.
- Experience in monitoring/alerting tools such as **Prometheus, Grafana**.
- Good Analytical and Troubleshooting abilities.
- Hands on knowledge on Software Containerization platforms like **Docker** and Orchestration tools such as **Kubernetes** and **Docker** swarm.
- Experienced in 24\*7 Support environment.

## Professional Experience :-

- Working as **DevOps Engineer** in **Cap Gemini, Mumbai** from 15<sup>th</sup> **October 2019** to till **date**.

## Education Qualifications :-

- **B.Tech in Computer Science And Engineering** (CSE) from MVGR College of Engineering,Vijayanagaram.

## Technical Skills :-

- Operating System : Windows, Linux.
- Tools : Autosys.
- CI&CD Tools : Jenkins.
- Version Control Tools : GIT
- Containerization Tools : Docker
- Orchestration Tools : Kubernetes
- Configuration Tools : Ansible
- Cloud Platform Tools : AWS
- Application Servers Tools : Apache Tomcat

### **Additional Skills :-**

- Programming Languages : C, Python.
- Web Technologies : HTML,CSS.
- Database : MY-SQL.
- Scripting language : Shell Script.

### **Certifications :-**

- Certified for ITIL V4.
- Azure Fundamentals Certification from Microsoft.

### **Current Project #1:-**

#### **Responsibilities :-**

- Able to balance independent and collaborative work.
- Responsible to create branches in Git and merging branches as part of the Release management process.
- Created CI/CD workflows in Jenkins using standard template processes.
- Used Shell scripts to day to day activities and tasks for automating.
- Responsible for source code integration, working with Application teams for resolution of build issues, Artifactory Keeping track of integration.
- Verifying the logs if build fails.
- Constantly monitor network bandwidth and memory usage, hard drive status.
- Responsible to write Docker files and Docker compose files to build docker images and containers.
- Responsible for talking the source code and compiling using maven and package it in distributable format such as WAR file.
- Keeping track of Release files for every release.
- Coordination and communication within the team and with customers.
- Managing periodic reporting on(Health Check) the progress to the management and the customer.
- Maintaining 24 hours' operations, and ensuring 99.9% uptime for the servers, performing backups of all servers.

### **Project #2: -**

#### **Responsibilities: -**

- Having 1 year of IT Experience as an Analyst and Responsible to complete all BAU request in first attempt and within standard SLA without any quality issues.
- Performing health check on Autosys after patching, checking server is responding properly or not. Creating, assigning, and closing incident in timely manner.
- Restarting and installation of Autosys agent on any server.
- Documenting all L1+ cases handled and upload in BOX and share with the team.