

## DEVOPS WITH 3 YEARS OF EXPERIENCE

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### Core Skills:

Over 3+ years of experience in design and implementation of Continuous Integration, Continuous Delivery, Continuous Deployment pipelines and DevOps processes with Agile practices across the multiple technologies. Detailed technical knowledge and hands-on experience on DevOps, Automation and Software Build & Release Engineering.

### Professional Summary:

- Strong knowledge of full Software development lifecycle (SDLC) using **AGILE** methodology.
- Experience in Version control system using **GIT** and **GITHUB**. Expertise in source control concepts such as Branching, Tagging and Merging the code across multiple branches.
- In-depth knowledge of **Build** methodologies, which include Compilation, Packaging and Deployments using **Maven**.
- Strong experience in CI tools like **Jenkins** with great hands-on experience on Job Configurations, Plug-in Installations, Managing slave nodes and Administration.
- Creating User's and providing permissions in **GCP** account.
- Worked on Container Orchestration tool like **Kubernetes Cluster Service**. Writing the Deployment and Service files and deploying in Kubernetes Cluster.
- Implemented AWS solutions using **EC2, Load Balancer, VPC**.
- Integrated CI/CD workflows with **SonarQube** for static code analysis.
- Integrated Jenkins with **Nexus** for storing artifacts and Docker Images.
- Experience on Containerization platform like **Docker**.
- Spinning the basic infrastructure using **Terraform**.
- Experience on automation tool with **Linux/Unix**.
- Experience in ticketing tool like **Jira**.
- Knowledge on creating pods, deployments etc.
- Strong in preparing the Release Packages to **DEV, STAGE, UAT** Environments.
- Configuring the applications and pin to dashboard in **Dynatrace** monitoring tool.
- Good experience in production support and documenting build and release processes.
- Basic knowledge on AWS services like **S3, EFS, MFA, IAM and Auto Scale**.
- Actively involved in troubleshoot any issues generated while Building and Deploying the application into Preprod environments.

### Key Skills:

FIELD	Skills/Tools
Version Control System	GIT, GITHUB
Build Tools	Maven
Continuous Integration	Jenkins
Continuous Inspection	SonarQube
Artifactory Repository	Nexus
Containerization tool	Docker
Deployment	Kubernetes
Ticketing Tool	Jira
Platforms	Linux/Unix, Windows
Cloud	AWS, GCP
Monitoring Tool	Dynatrace

## Working Experience:

- Working as Infrastructure Specialist, GCP DevOps Engineer in IBM India Pvt Limited from Feb 2022 to till date.
- Worked as Associate Consultant in Capgemini Technologies Solutions from Oct 2018 to Feb 2022.

## Projects:

### Project 3:



<b>Role</b>	: Infrastructure Specialist
<b>Project</b>	: VIASAT
<b>Location</b>	: Bangalore
<b>Duration</b>	: Apr 2022 - Aug 2022

VIASAT may be best known as a content-provision service, being responsible for ViaSat global communications innovator. As VIASAT takes the unprecedented step of building a 5G network in the cloud.

#### **Responsibilities:**

- Configured the COM/SOM adapters and attached those COM/SOM pin to dashboard in Dynatrace monitoring tool.
- Configured the alerts when container goes down in Dynatrace.
- Worked on availability Management zone for Host groups in EC2.
- Actively involved in troubleshooting of code compilation issues and provided the results on time.

**Environments:** GitHub, Maven, Jenkins, SonarQube, Unix, Dynatrace and AWS.

### Project 2:



<b>Role</b>	: Associate Consultant
<b>Project</b>	: Tata Steel Europe
<b>Location</b>	: Bangalore
<b>Duration</b>	: Aug 2020 - Feb 2022

TATA D&BS is a wholly owned subsidiary of TATA Steel UK and has its support center at Wednesfield. From this location the company supports the distribution systems of down-stream steel products through two subsidiaries, Distribution and Building Systems. This contract covers the support for both businesses.

#### **Responsibilities:**

- Version Control Tool administration: Setup GIT server, creating repositories, new users for GIT, creation of new version Controlled branches, trouble-shooting version control tool errors.
- Continuous integration using Jenkins.
- Taking care of deployments using Docker.
- Having experience in creating custom Docker images using Docker files.
- Supported product release management and patch set release.
- Prepared release notes, test report and other artifacts for delivery.
- Released builds to complete testing and review, Continuous integration using Jenkins.
- Setup and configuring jobs in continuous integration tool Jenkins for project builds
- Providing solutions to developers for check-ins, checkouts, build failure related issues.
- Involved in automation of deployment and configuration process.
- Have hands on Docker image creation and deployment.
- Work with Development Team and testing team to establish a build schedule.
- Interacting with developers to sort out issues related to Build Automations.

**Environments:** GIT, GITHUB, Maven, Jenkins, Kubernetes, SonarQube, Docker, Nexus, Jira, Unix.

### Project 1:



<b>Role</b>	: Senior Analyst
<b>Project</b>	: Unilever
<b>Location</b>	: Bangalore
<b>Duration</b>	: May 2019 – Jul 2020

Unilever is a one of the world's largest consumer good's company, great products from them nearly more than 400 brands which is giving a unique place in the lives of people all over the world.

**Responsibilities:**

- Version Control Tool administration: Setup GIT server, creating repositories, new users for GIT, creation of Managed GIT as Version Control Systems.
- Involved in merging Branches, Tagging, and Release activities in Version Control System and Updating deployed modules during release processes.
- Built Continuous Integration and Continuous Deployment using Jenkins and Kubernetes.
- Launching EC2 Cloud instances using Amazon Web Services and configuring launched instances with respect to specific applications.
- Having experience in creating custom Docker images using Docker files.
- Hands on experience in delivering container-based deployment using Docker.
- Created Docker images using Docker files to support Containerization of Applications.
- Deployed various applications through Docker Containers.
- Configuring the Docker containers and creating Docker file for different environments.
- Prepared release notes, test report and other artifacts for delivery.
- Interacting with developers to sort out issues related to Build Automation.

**Environments:** GIT, GITHUB, Maven, Jenkins, Docker, and AWS.

**Education:**

2014 - 2018	<b>B.Tech in IT</b> , JNTU-A Sri Venkateswara College of Engineering Aggregate – 76 %
2012 - 2014	<b>Board of Intermediate Education</b> , Sri Gayatri Junior college Percentage – 92 %
2011 - 2012	<b>Board of Secondary Education</b> , Sri Chaitanya Children's Academy Percentage – 93%