#### Chethan G D

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### **Summary:**

Software Engineer with 5 years of experience in DevOps looking for a position that will help for professional growth leading to greater profit and success for the Company and to practice my technical skills and help me to develop my abilities to interact with people and to work myself out to the desired levels of self-satisfaction and the satisfaction of the employer company to gain experiences of all sorts.

#### **Technical Skills:**

AWS, Terraform

GIT, GitHub, Jenkins

Windows, Linux,

- Kubernetes,An sible
- Makefile, Maven
- Sonarqube, Jfrog ,Apache Tomcat

- Python
- Bugzilla, JIRA

Docker

### **Professional Summary:**

- Extensively worked with Jenkins, Continuous Integration and Automation tools
- Experience in Build and Deployment of Java, C applications on to different environments like development, QA, UAT onto Apache tomcat servers and Production
- Experience in development and configuration with software provisioning tools like Docker, Ansible, Python.
- I am responsible for supporting the full software development lifecycle by designing, implementing and maintaining support tools, namely source control management, continuous integration, continuous delivery, repository systems, etc.
- Extensive experience in installation, configuration and administration of GIT
- Used Ansible for Configuration Management tool.
- Experienced in trouble shooting, Configuring and Deploying applications in Tomcat.
- Developing Docker images to support Development and Testing Teams and their pipelines;
  distributed Jenkins and Ansible on docker images.
- Experience working with CI/CD implementation of Microservice based Architecture.
- Built and deployed Docker containers to break up monolithic app into microservices,
  improving developer workflow, increasing scalability, and optimizing speed.
- Possessing excellent creative, analytical, problem-solving skills.
- Flexible and always open to acquire new skills at a quicker place.

Company: Birlasoft Ltd.

**Duration**: October 2022 to March 2024

# **Roles And Responsibilities:**

- Worked on Containerization Technology. Ex: Docker, Kubernetes
- Deploying the application using helm chart
- Worked on Okta for integrating the application.
- Worked on releasing the microservice version using a helm chart.
- Worked on creating an infrastructure using a terraform.

Company: UST Global Pvt Ltd

**Duration**: April 2021 to November 2022

### **Roles And Responsibilities:**

- Working on CI and CD. Automated complete CI process using Jenkins from the scratch.
- Installed Jenkins, created jobs for builds, deployment and another task to automate.
- Worked on scripting to automate manual and repetitive tasks.
- Worked on checkmarx for security vulnerabilities.
- Installed hashicorp vault CSI driver on Kubernetes.
- Worked on Istio service mesh to have a secure communication between microservices.
- Worked on an ingress act as a load balancer among all services.

Company: ADRET Infotech Pvt ltd.

**Duration**: December 2018 to Mach

## 2021 Roles And Responsibilities:

- Automating environment build and provisioning using containerization and orchestration tools with Docker and Kubernetes.
- Setting up Jenkins and Docker based builds in AWS.
- Built and deployed Docker containers to break up monolithic app into microservices, improving developer workflow, increasing scalability, and optimizing speed.
- Automating environment build and provisioning using containerization and orchestration tools with Docker and Kubernetes.
- Setting up Jenkins and Docker based builds in AWS.

# **Education:**

- Master of Technology, 2017, Computer Science & Engineering.
  - o Malnad College of Engineering, Hassan, Karnataka.
- Bachelor of Engineering, 2009, Information Science & Engineering.
  - o Anjuman Engineering College, Batkala, Karnataka.