Maria Nishanth D

#82, 8th cross, new manjunatha layout, Ramamurthy Nagar, Bangalore 560016

- **+91 8147515578 • marianishanthd@gmail.com**

Objective

To grow as a software Engineer/Devops Engineer which will allow me to develop my professional skills, contribute to the exponentiation growth of the organization. I am willing to take up the emerging challenges, changing methodologies and explore new domains.

Professional Experience

Versatile Software Engineer with 4+ years of hands-on experience in architecting/automating and optimizing mission control deployments over large infrastructure. Proficient in developing CI/CD pipelines

Roles and Responsibilities

➢ **Software Engineer - Cerner HealthCare Solutions (December 2018 - Current)**

- Maintained GIT workflows for version control (Source code management).
- Developed and maintained automatic CI/CD pipelines for code deployment using Jenkins.
- Provisioned Servers and deployed features using spinnaker.
- Automated the creation of json involved in onboarding the clients using python.
- Built and deployed Docker containers for implementing Microservice architecture from monolithic architecture.
- Orchestrated docker container cluster using Amazon web services.
- Implemented Hadoop data pipeline to identify customer behavioural patterns and improvise solutions.

➢ **Application Support Engineer – DXC Technologies (2.3 Years)**

- Implemented data visualization (Grafana) of various modules such as Customer Order Handling, Inventory Management etc. by understanding the business process and the client requirements.
- I was responsible for troubleshooting Never ending Processes (NEPs) for the Customer Order Handling (COH) and Dispatch Order Handling (DOH) Application, to ensure the functionality is uninterrupted.
- Developed panels for incident management which gave faster and accurate representation of faults and errors of the application server which in turn reduced the Time to Resolve (TTR).

Skills & Abilities Functional skills:

- Knowledge of scripting languages (Clojure, ruby, python)
- Proficient in various development, testing and deployment tools – Git, Jenkins, Docker, Chops.
- Good understanding of DevOps key concepts like infrastructure as code (IaC) and principles such as customer centric action, End to End Responsibility.
- Experience in developing CI/CD pipelines.

Technical skills:

Programming Languages	C, Clojure, Python, Shell Script, Exposure to JAVA
Source Control	GIT
Continuous integration tool	Jenkins
Deployment automation	Knowledge of Spinnaker
Containers	Docker
Knowledge of big data ecosystems	Hadoop, MapReduce, HDFS, Hive
Cloud Platforms	AWS

Education:

Examination	Board	Institution	Aggregate	Year
B.E CSE	VTU, Belagavi	East Point College of Engineering and Technology	72 %	2016
12th	KPUE	St. Joseph's pre-university college	74.6 %	2012
10th	SSLC	Christ the king school	84.16 %	2010