BTM 1st stage, Bangalore-560029

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**Mobile No:** 9008672407.

#### **OBJECTIVE**

I am seeking a quality environment where my knowledge will be shared and enriched in accordance with the latest trends and be a member of a team that dynamically works through growth.

#### **PROFESSIONAL SUMMARY:**

- **DevOps/build and release engineer** in application configuration, code compilation, packaging, building, automating, managing and releasing code from one environment to other environment and deploying to servers.
- Knowledge on Administration/Maintenance of source control management systems, such as code, manage, collaborate (**Bit bucket**), **GIT.**
- Knowledge on **Docker hub, Docker Images.**
- Managed Docker orchestration and Docker containerization.
- Hands on Experience in AWS WEBSERVICE Services Like EC2, EBS, VPC, IAM, S3
- Extensively knowledge on **Jenkins** for continuous integration and for End-to-End automation for all build and deployments.
- Hands on experience with **Shell scripting**.
- Good understanding of the principles and best practices of Software Configuration Management (SCM) in **Agile, Scrum, and Waterfall** methodologies.
- Knowledge Continuous Integration and Continuous deployment using various CI Tools like **Jenkins**.
- Solid understanding of networking concepts and conceptual understanding of protocols.
- Hands-on experience creating and managing the various development and build platforms, and deployment strategies.

# **EDUCATION:**

O Graduation B.E Guru Nanak Dev Engineering College, Bidar in the year of 2022 from VT UNIVERSITY.

I have completed internship on Linux, AWS and devops, at basant technology Banglore.

### **ACADEMIC DETAILS**

- SSLC 86%
- PUC 72%
- BE 61.54%

## **TECHNICAL SKILLS:**

Cl Tools: Jenkins. Versioning Tools: BITBUCKET, Containers: Docker. GIT.

**AWS:** EC2, S3, EBS, Cloud Watch. ELB, AMI & VPC.

**Build Tools:** ANT, MAVEN.

Operating System: LINUX (RHEL), UNIX, Ubuntu, Windows 2003/2008/2012.

**Tools:** MS Office Suite, Nexus, Confluence.

Scripts: Shell Script

## **Responsibilities:**

- Maintained and administered **GIT source code** tool.
- Created Branches, Labels and performed Merges in **GIT**.
- Designing and developing new back-end services, maintaining and expanding our **Amazon Web Services** infrastructure, and providing mentorship to others on my team.
- Delivered specific versions of various components of an application into target environments.
- Maintain and track inventory using **Jenkins** and set alerts when the servers are full and need attention.
- Designed and Build deployments on **Docker containers**.
- Installed **Docker Registry** for local upload and download of docker images and even from docker hub.
- Installed and configured **Jenkins** for Automating Deployments and providing automation solution.
- Integrated **GIT** into **Jenkins** to automate the code check-out process.
- Responsible for design and maintenance of the **GIT** Repositories, views, and access control strategies.

- Designed and Developed **Jenkins** build deployments. Used Shell scripts to automate the deployment.
- Worked on maintaining **Docker** Images and containers.
- Installed and configured GIT and GITHUB. Implemented pre and post hooks in GIT.
- Strong skills in managing **Red Hat** Linux servers, Virtualization, and system security.

Environment: Bit bucket, GIT, Shell scripts, MAVEN, Jenkins, LINUX, UNIX,

### **PERSONAL PROFILE**

Name Arun

**Father's Name** Mr.Suresh

**Gender** Male

Marital Status Single

Nationality Indian Date of

**Birth** 21, Jan, 2001.

Languages Known English and

Hindi

**Present Address** BTM 1st

Stage,

Bangalore-

560029

**ARUN**