



SRIPATHIRAJAN S

DevOps Engineer

My Contact

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Hard Skill

Linux AWS GIT Maven NPM
Docker Kubernetes Jenkins
Ansible Prometheus Grafana
Zabbix Sonar Qube Terraform

Education

- DG Vaishnav college, Chennai.
Masters in Computer Applications
Completed in 2022
- Guru nanak college, Chennai,
Bachelor in Computer Science
Completed in 2020

Achievements

- 2014 & 2015 Won 2nd place in school state level Volleyball game
- 2016 – 2017 School Sports President

Project

TITLE: Deployed java application using Jenkins and Kubernetes to deploy.

Abstract: I deployed a Java application using Jenkins and Kubernetes. The process begins with creating a Docker image for the application. The image is then pushed to a Docker registry. Jenkins is used to automate the deployment of the image to a Kubernetes cluster.

About Me

Seeking a challenging position in a reputed organization where I can utilize my skills and gain further experience while enhancing the companies productivity and reputation.

Professional Experience

Thryve Digital | Service Desk Engineer
JUL 2022 – DEC 2022

Key responsibilities:

- Setup 100+ new user account profiles and password in company software system.
- Diagnosed, Identified and escalated situation requiring urgent attention.
- Logged all help desk interaction through ticketing system.
- Basic troubleshoot in VMware.

Technical Skills

Linux

- Deployed and managed Linux servers.
- Proficient in Linux commands and utilities.
- Experience with shell scripting and Python.
- Familiar with Linux distributions, such as Ubuntu, CentOS, and Debian.

AWS

- Deployed and managed AWS resources, including EC2 instances, EBS volumes, S3 buckets, CloudFront distributions, IAM users and groups, Route53, RDS, and CloudWatch.
- Deployed high availability infrastructure using ASG, ALB, and NLB.
- Configured IP addressing, CIDR notations, and subnetting.
- Created VPCs, internet gateways, public/private subnets, and routes.
- Established peering connections for VPCs.

DevOps

- Used Git/GitHub for version control & SCM.
- Used Docker to run containers, pull images from Docker Hub, create Docker files, commit changes, and push images to Docker Hub.
- Used Jenkins for CI/CD and end-to-end automation.
- Used Maven to build scripts.
- Used Ansible for configuration management.
- Used Zabbix, Prometheus, Grafana and Sonarqube.
- Used shell scripts and MySQL.

Course completed at Besant technologies