Yashaswini R

DOB: May 6th 1996 Devops Engineer with 5.5 years of Experience



TECHNICAL SKILLS

Scripting Languages: Bash Shell

Script

Continuous Integration (CI, CD)

Tool: Jenkins

Build Tool: Maven

SCM Tool: Git, GITHUB

Containerization: Docker

Container Orchestration:

Kubernetes

Cloud Platform: AWS

Configuration Management:

Ansible, Terraform

Monitoring: CloudWatch,

Grafana

Programming Language: Shell

Scripting

Defect Tracking: Jira

OS: Linux, Unix, Windows

Servers

Other: Helm Chart

PROFILE

Seeking a senior DevOps engineer position to leverage my 5.5 years of experience in the Computer Science Industry, while being resourceful, innovative, and flexible. I am eager to collaborate with a team of dedicated professionals and strive to achieve new heights in my career.

WORK EXPERIENCE

Organization	Designation	Duration
Fyers Securities Pvt Ltd	Senior Devops Engineer	Jan 2024 - Till Date
Accenture	Devops Engineer	Jan 2020 – Jan 2024
Wipro	Software Engineer	Jan 2019 – Jan 2020

EDUCATION

Course	Institution
BE	Computer Science Engineering Nagarjuna College of Engineeringand Technology - VTU
12 th	Sheshadripuram Pre-University College,12th (II PUC), Bengaluru

- ❖ A competent professional offering around 5+ years of experience in Software Configuration Management including DevOps, Build and Release Coordinator, Production Support Application support and Site Reliability Eng.
- As a Devops engineer responsible for availability, latency, performance, efficiency, change management, monitoring, emergency response, and capacity planning.
- Proficiency in SCM techniques branching, merging, controlling and monitoring code changes.
- ❖ Good in maintaining the code base for each project using SCM tools like Git.
- Documenting Configuration management plans, processes, and procedures; monitoring, maintaining
 controlling hardware and software configurations
- Worked on migration of on-premise to AWS cloud.
- ❖ Implemented Auto-build process by using **Maven**
- * Experience in implementing CI, CD and Delivery Pipelines concepts by using **Jenkins**.
- Experience on Ansible Configuration& to automate Infrastructure by implementing Playbooks.
- Good in Implementing Ansible-Vault, Inventories, Roles, Tasks, Variables, Handlers.
- Good experience in implementing Pipeline as a code in Jenkins as part of CI, CD.
- Responsible to deploy applications in Tomcat & WebSphere in PROD environment.
- Having good knowledge on Python and Shell Script to automate repeated Tasks.
- Good in Database Deployments and Troubleshoot application related issues.
- Strong knowledge on **Docker** i.e.) Architecture, Images, Containers, portainer.
- Good in creating on-demanded container by using Docker files and Docker compose.
- Extensively used Kubernetes in creating cluster and monitoring the same
- Increased development velocity and development scaling using microservice architecture.
- * Reduce Redundant Build Effort and size of the docker image by using multistage dockerfile.
- Identification of technical solutions to improve key aspects of tooling and delivery processes
- Strong hands on experience in Amazon web services such as EC2, S3, Elastic Beanstalk, Elastic load balancing, Auto Scaling, RDS, VPC, Route53, Cloud watch and IAM
- ❖ Using **Terraform** as an **IaC** to spin up infra as per requirement.
- ❖ Have a good experience in jenkins CICD pipeline.
- ❖ Work under SLA (Service Level Agreement), Change, Incident Management &CAB meetings to increase productivity & performance of application for onsite/offshore project
- SPOC for any activity related to Configuration Management, Build & Deploy, DevOps activities.
- ❖ Working Agile Methodology (SDLC), Scrum support, Sprint Releases.
- Always keep implementing best practices in Project to reduce Rollbacks in Production.

Experience:

1) Company Name: Wipro (Abeka Academy)

Location : Bangalore

Project Duration: Jan 2019 – Jan 2020

Project Synopsis:

Java based fully integrated and comprehensive online application, utilizing the latest technology to facilitate a new managerial experience for both the school and parents. The system manages key school processes and creates dashboards of a school's performance.

Languages and Tools:

Linux, Windows, AWS, Docker, Kubernetes, Maven, Bash/Shell Script, Github, GitHub Actions, Jenkins Pipeline, Cronjob, Grafana, Terraform.

2) Company Name: Accenture (Hilton)

Location: Bangalore

Project Duration: Jan 2020 - Jan 2024

Project Synopsis:

Design and development of a fully integrated and comprehensive Java online application, utilizing the latest technology to facilitate a new managerial experience for travelers to book a hotels, flights, cabs etc.

Languages and Tools:

Linux, Windows, AWS, Docker, Kubernetes, Maven, Bash/Shell Script, Github, GitHub Actions, Jenkins Pipeline, Cronjob, Grafana, Terraform.

3) Company Name: Fyers Securities Pvt Ltd

Location : Bangalore

Project Duration: Jan 2024 - Till Date

Project Synopsis:

Fyers is a leading fintech firm specializing in innovative financial solutions and digital payment platforms. As a Senior DevOps Engineer, I am responsible for automation, deployment, and maintenance of our cloud infrastructure, ensuring high availability and scalability. Collaborating with cross-functional teams to enhance our CI/CD pipelines and improve system performance. My expertise is crucial in optimizing our operations and delivering seamless financial services to our clients.

Development environments:

Languages and Tools:

Linux, Windows, AWS, Maven, Bash/Shell Script, Github, GitHub Actions, Jenkins Pipeline, Cronjob, Grafana.

Description:

I hereby declare that the information above is true to the best of my knowledge.

Yashaswini R