DevOps Engineer

G Amara Simha Reddy
Contact: +91 7989188165
Email ID: amarasimha99@yahoo.com

Career Objective

To pursue a highly rewarding career, seeking a job in challenging and healthy work environment in Design, Development and Testing. Utilizing my skills and providing my best towards the growth of organization as Well as my professional growth.

Professional Summary

- Having 1 years of IT experience in DevOps, Software configuration & Release management.
- Highly adaptive to any type of work environment and technology.
- Team Worker with good interpersonal communication and fast learning skills.
- Possess the ability to meet sensitive deadlines, manage time and assume ownership of responsibilities.
- Enjoy new challenges and willing to take on extra responsibilities to get work done.
- Basic knowledge on fully automated Continuous Integration and Continuous Delivery processes.
- Implementing and developing solutions enabling Development and Operations teams to build, deploy, monitor and test applications and environments.
- Rapid deployment, automation, monitoring and troubleshooting around the cloud hosted environment.

Education

- 2016-20 BE in Electronics and Communication with 6.67 CGPA from Vemana Institute Of Technology, Bangalore.
- 2014-16 Intermediate with 90% from Narayana Junior College, AP.
- 2013-14 SSC with 9.2 CGPA from Z P High School, AP.

Skills

Cloud Platforms	:	AWS (EC2, S3, Route53, VPC, Load balancer, Autoscaling, IAM, Security Groups)
Container Management	:	Docker/Kubernetes
Server configuration Tool	:	Ansible
CI/CD	:	GitHub Actions, Jenkins (Basics)
Version Control Tools	:	Git, GitHub
Build Deployment Tools	:	Maven
Tracking Tools	:	JIRA
Scripting Languages	:	Shell Scripting
Operating System	:	Linux, Unix
IDE Tools	:	Eclipse, Visual studio Code

Professional Experience Summary (1 Years)

1. **Technoforte Software Pvt.Ltd:**

    Project: MOSIP : Junior Software Engineer (DevOps)
    Technologies: **Linux, Docker, Kubernetes, Ansible, AWS, Git, Github, Artifacts, Maven, Nexus.**
    Team Size:4

Responsibilities

- Exposure to complete project Lifecycle development in **continuous integration & continuous Delivery (Kubernetes, Docker swarm, Ansible, AWS, Terraform).**
- Experienced in Build and **Testing Docker release images** and publish to Private Docker registry.
- Hands-on experience with Linux (Ubuntu, centos) adminstration.
- Proficiency in scripting languages such as shell, Bash.
- DevOps tool for orchestration, automation, configuration, and managing the IT Infrastructure using Ansible.
- Hands-on knowledge of software containerization platforms like Docker and container orchestration tools like Kubernetes and Docker Swarm.
- Experience with AWS - EC2, S3, IAM, Route53, VPC, Load Balancer, Autoscaling, Security Groups.
- Good hands-on knowledge of Source Code Management (Version Control System) tools like Git and Github workflows.
- Ability to work within a team with strong Analytical, Problem solving and communication skill.
- Work experience on postman tool, Which makes API development easy.
- Work experience on pgAdmin tool, Which is used to interact with the postgres database both locally and remote servers as well.
- Work experience on keycloak tool, Which can be used as user identity & access manager to create users with custom roles and groups.
- Experience on on-prem servers, worked on various nodes with diiferent OS.
- Worked on Dell Unity, creation of nfs, lun storage for project Functional space.