

Name

DevOps Engineer

Email: | Phone: | Current location: | Open to relocate

CAREER OBJECTIVE

Seeking an opportunity to apply my technical and analytical skills in a progressive environment that fosters professional growth and continuous learning.

PROFESSIONAL SUMMARY

- 1+ years of experience working as a QA engineer and 4 months of internship exp. as a DevOps Engineer.
- Good at using DevOps tools and technologies to simplify software development and deployment.
- Experience in writing scripts in languages like Bash, Python, or Ruby. Knows how to automate tasks for efficient work.
- Familiar with cloud platforms like AWS, Azure, or GCP. Can set up and manage virtual servers and containers.
- Experienced in creating automated pipelines for software testing and deployment, making the process faster and more reliable.
- Hands-on experience using tools for checking system health and analyzing logs in real time, ensuring everything runs smoothly.
- Understands basic security practices to keep applications and systems safe.
- Works well in a team, communicates effectively, and collaborates with others for better productivity.
- Good at finding and fixing issues in complex systems to keep them running well.
- Can create clear, easy-to-understand documents about configurations and troubleshooting, helping the team work efficiently.
- Able to learn new technologies fast and keep up with the latest trends in DevOps.

TECHNICAL SKILLS

Scripting Languages: Bash, Python

CI/CD: Jenkins, Azure DevOps, GitLab CI/ CD

Containerization: Docker, Kubernetes, OpenShift, ECS, EKS

IaC: Terraform, Cloud Formation, ARM Templates

Cloud: AWS, Azure, GCP

Configuration Management: Ansible, Chef, Puppet

Monitoring and Logging: Nagios, Grafana, Splunk, ELK

Databases: MySQL, Oracle

Version Control: Git, GitHub

Project Management: JIRA, Agile, Scrum

RELEVANT COURSE WORK

StarAgile, Bangalore, (Remote)

Designation | Duration October 2023 –January 2024

Project Title:

Responsibilities:

- Automated 15+ repetitive tasks using Python scripting, leading to a 25% increase in team productivity and reducing manual effort by 30 hours per week.
- Configured and managed over 20 Jenkins pipelines, resulting in a 40% reduction in build and deployment times across 5+ projects.
- Managed 50+ Docker containers and collaborated in orchestrating Kubernetes clusters, enhancing application deployment speed by 35% and improving scalability for high-traffic applications.
- Implemented Terraform scripts to automate the provisioning and configuration of AWS resources, achieving a 100% consistency rate in infrastructure deployment across multiple environments.

Project 2: Title:

- Utilized Python scripting to automate repetitive tasks, enhancing team productivity and efficiency.
- Set up and maintained Jenkins pipelines, ensuring seamless integration and deployment of code changes for multiple projects.
- Managed Docker containers and assisted in Kubernetes orchestration, optimizing application deployment and scalability.
- Implemented Terraform scripts to automate the provisioning and configuration of AWS resources, ensuring consistent infrastructure across environments.

Project 3: Title:

- Utilized Python scripting to automate repetitive tasks, enhancing team productivity and efficiency.
- Set up and maintained Jenkins pipelines, ensuring seamless integration and deployment of code changes for multiple projects.
- Managed Docker containers and assisted in Kubernetes orchestration, optimizing application deployment and scalability.
- Implemented Terraform scripts to automate the provisioning and configuration of AWS resources, ensuring consistent infrastructure across environments.

EXPERIENCE

Client, Location
Designation | Duration October 2022 – Present
Responsibilities:

- Utilized Python scripting to automate repetitive tasks, enhancing team productivity and 30% efficiency.
- Set up and maintained Jenkins pipelines, ensuring seamless integration and deployment of code changes for multiple projects.
- Managed Docker containers and assisted in Kubernetes orchestration, optimizing application deployment and scalability.
- Implemented Terraform scripts to automate the provisioning and configuration of AWS resources, ensuring consistent infrastructure across environments.
- Deployed applications on the AWS cloud, configuring server instances and networking components for reliable and scalable performance.
- Utilized Ansible to manage server configurations, ensuring consistency and quick recovery in case of system failures.
- Implemented Nagios for real-time monitoring and set up alerts to proactively identify and resolve system issues, ensuring high availability.
- Worked with MySQL databases, performing routine maintenance tasks and ensuring data integrity and security.
- Managed version control using Git and GitHub, collaborating with development teams to track changes and resolve conflicts.
- Engaged in project management using JIRA and participated in Agile and Scrum methodologies, ensuring efficient teamwork and project delivery.

Environment: Python, Jenkins, Docker, Kubernetes, Terraform, AWS, Ansible,

Client, Location
Designation | Duration Feb 2011 – Sept 2012
Responsibilities:

- Utilized Python scripting to automate repetitive tasks, enhancing team productivity and efficiency.
- Set up and maintained Jenkins pipelines, ensuring seamless integration and deployment of code changes for multiple projects.
- Managed Docker containers and assisted in Kubernetes orchestration, optimizing application deployment and scalability.
- Implemented Terraform scripts to automate the provisioning and configuration of AWS resources, ensuring consistent infrastructure across environments.
- Deployed applications on the AWS cloud, configuring server instances and networking components for reliable and scalable performance.

EDUCATION

Master of Management Studies - Human Resources from Mumbai University with 72%	2013
Bachelor of Management Studies from Mumbai University with 62%	2008
Higher Secondary Certificate (Science) from Maharashtra State Board with 54%	2005
Secondary School Certificate from CBSE Board with 62.4%	2003