

Lovely Kumari



DevOps Engineer

An accomplished and result-oriented professional with 1 year of experience in the IT industry as a DevOps Engineer, possessing hands-on experience in supporting, automating, and optimizing mission-critical deployments in production servers and the cloud. Skilled in building, deploying, source code management, and leveraging configuration management, CI/CD, and DevOps processes.

TECHNICAL SKILLS

Cloud Platform	AWS, Azure
Build Tool	Maven
Container Management Tool	Kubernetes
Source Code Management	Git
IAC Tools	Terraform
Containerization Tool	Docker
Knowledge Management Tool	Confluence
Operating System	Windows, Linux
CI/CD Pipeline	GitHub Actions, Jenkins, Azure DevOps
Monitoring Tool	Grafana & Prometheus

EXPERIENCE

-  **Associate DevOps Engineer, CloudDrove** (Dec 2023, Jan 2024)
 - Created Dockerfiles for application deployment, developed pipelines for building and pushing Docker images on ACR, and deployed applications on Azure App Service using Azure Cloud and Azure DevOps.
 - Implemented CI/CD pipelines using GitHub Actions to automating the continuous integration and deployment processes to enhance software development workflows.
 - Deployed applications on EKS clusters, validating pod management, and implemented monitoring solutions using Grafana and Prometheus through Helm deployment, streamlining the setup process for efficient monitoring and visualization within the Kubernetes environment.
 - Orchestrated infrastructure deployment and management by developing modular and scalable Terraform scripts, ensuring efficient provisioning and maintenance of cloud resources on AWS and Azure platforms.
 - Gained expertise in OpenShift cluster administration, application deployment, and container orchestration.
-  **DevOps Intern, CloudDrove** (June 2023, Nov 2023)
 - Built continuous integration & continuous deployment pipelines using GitHub Actions, managed source code repositories using GIT and GITHUB, and developed modular infrastructure using Terraform.
 - Utilized Route53 for DNS management and load-balancing, ensuring high availability and fault tolerance.
 - Implemented auto scaling using load-balancer to dynamically adjust resources based on application demand.

ADDITIONAL SKILLS

IT Blogger

- Established a strong online presence by regularly contributing to an IT blog, showcasing expertise in various technology domains.
- Authored insightful articles on DevOps practices, cloud technologies (AWS, Azure), infrastructure automation, and emerging trends in the IT industry.
- Demonstrated effective communication and knowledge-sharing abilities to a wide audience, establishing credibility within the IT community.

Infrastructure Architecture Diagrams

- Proficient in creating comprehensive Infrastructure Architecture Diagrams to visually communicate complex technical concepts.
- Developed clear and concise diagrams illustrating system components, network structures, and data flows, aiding in effective communication with cross-functional teams.
- Utilized tools such as Draw.io, and Microsoft Visio to design architecture diagrams, enhancing documentation and facilitating better understanding among stakeholders.
- Demonstrated an eye for detail and a commitment to producing visually appealing and informative diagrams to support project documentation and presentations.