Ankush

DEVOPS ENGINEER

Professional Summary

DevOps Engineer with one year of experience in deploying and managing scalable applications using Azure Web Apps, enhancing application uptime and performance. Proficient in designing and implementing CI/CD pipelines with GitHub Actions, automating build, test, and deployment workflows. Having good understanding of containerization technologies like Docker and Kubernetes, along with foundational knowledge of IaC tools such as Terraform and Ansible. Proficient in working under pressure, collaborating effectively within teams, scripting with Bash, managing version control systems like Git, automating infrastructure, creating and managing virtual machines.

Employment History

Devops Engineer, Mysense Technologies pvt. Ltd, Mohali

07/2023 - 08/2024

- Experience with **WP Engine** and **Azure WebApp Deployment** and Management.
- Experience with **WP Engine**, including managing WordPress hosting environments, implementing backups and restoration, deploying staging and production environments and ensuring website security with best practices.
- Creating and managing user accounts in WP Engine, setting permissions, configuring FTP/SFTP for secure file transfers,
- Deployed and managed scalable application using **Azure Web Apps**, enhancing application uptime and performance.
- Designed and implemented **CI/CD** pipelines using **GitHub** Actions, automating build, test, and deployment workflows.
- Configured deployment slots (e.g., staging, **production**) for seamless testing and **zero-downtime updates**.
- Managed custom domain configurations and SSL certificates for **Azure WebApps** to enhance security.
- Optimized Azure WebApps with **scale up**, **scale out**, and **scale in** strategies for improved performance and cost-efficiency.
- Collaborated with team members by performing pull requests, **reviewing code,** and resolving merge conflicts to ensure high-quality code delivery, initializing repositories, staging and committing changes, branching and merging.
- Basic Knowledge of **AWS, EC2 instances** for application deployment and **IAM roles**, and integrated with **S3**, **ELB**, and **CloudWatch** for scaling and monitoring.
- Good knowledge of **Docker** containerization, including building images, managing containers, managing volumes and writing Dockerfiles.
- Basic skills in **Kubernetes**, including creating and managing pods, deployments, and configuring YAML manifests for resource management and scaling.
- Basic knowledge of **IAC** and configuration management tools such as **Terraform** and **Ansible**.

Personal Details

Mohali, 140307
India
+91 90412 18761
ankush90412@gmail.com

Courses

Microsoft Azure Administrator Az (104), Cbitss

09/2024 - Present

Skills

Version control systems (Git)

Github, Gitlab

Scripting (Bash)

Basics Knowledge of Networking

IAC Tools (Teraform, ARM Templates)

Containerization (Docker, Kubernetes)

WP Engine

Hobbies

Sports

Creative Activities

Travel

Languages

English

Hindi

OMCR Executive, Spectrum Infra Services Pvt. Ltd, Mohali

09/2018 - 09/2019

- Monitored daily alarms in the Management Information System (MIS).
- Prepared daily reports on outages.
- Handled sharing agreements and worked with field teams to resolve issues.
- Maintained various reports, including outage, work order mapping, and weekly outage reports.
- Set clear goals and strategic plans for growth.
- Conducted due diligence for business unit sale preparation.

OMCR Executive, Ardom towergen Pvt. Ltd, Mohali, Mohali

01/2023 - 04/2023

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- Prepared daily reports on outages.

- Handled sharing agreements and worked with field teams to resolve issues.

- Maintained various reports, including outage, work order mapping, and weekly outage reports.

- Set clear goals and strategic plans for growth.

Education

BCA, Guru Nanak Dev University, Amritsar, Punjab

05/2012 - 05/2016

Advance Diploma in RHCSA, CBITSS, Chandigarh