




Mehedi Hasan Emon


Summary


Dynamic DevOps Engineer with a passion for modernizing software development and deployment strategies through automation and cloud advancements. Dedicated to fostering synergy and optimizing system efficacy to drive organizational excellence. Seeking a stimulating team environment to contribute expertise while actively pursuing opportunities for continuous learning and professional growth.

Personal details

 mehedih1@gmail.com

 +8801797407563

 House:3, Road:6, Block:A,
Kaderabad Housing, Mohammadpur
1207 Dhaka

 linkedin.com/in/mehedi-h-emon

Skills

■ Docker, CI/CD pipeline using Jenkins, Github, Bitbucket CI/CD, Ansible, Prometheus, Grafana

■ AWS cloud - (EC2, VPC, ELB, Auto Scaling, RDS, ECS, Route 53, CloudFront, CloudWatch etc)

■ RedHat, Ubuntu, CentOS, Debian etc

■ Python, Bash

■ PostgreSQL, MySQL

■ Networking

Trainings

AWS
AWS Skill Builder, A Cloud Guru

DevOps
Udemy

Linux
Udemy

CCNA
CSL Trainings

References

Mr. Abdus Sattar
Assistant Professor, Daffodil International
University
+8801818392800, abdu.cse@diu.edu.bd

Employment

System Specialist

Jan 2024 - Present

SSL Wireless, Dhaka

Responsibilities:

- Actively involved in maintaining, configuring, and ensuring the reliable operation of computer systems and virtualization technologies.
- Directly responsible for overseeing the maintenance and security of company intranets and computer systems, ensuring their integrity and resilience.
- Designing cloud environments with a specific focus on AWS and GCP, showcasing technical proficiency in cloud architecture. Playing a pivotal role in the design and development of cloud infrastructures for production, staging, QA, and development environments operating 24/7.
- Deploying and maintaining Docker containers to facilitate efficient application deployment, ensuring smooth operations.
- Implementing and overseeing all facets of the cloud environment, including provisioning, scaling, monitoring, and security measures.
- Implementing necessary systems, solutions, and processes to manage cloud costs, monitoring activities, scalability, and redundancy. Continuously validating these measures to ensure optimal performance.
- Implementing appropriate processes for data protection, disaster recovery, and failover procedures.
- Taking responsibility for capacity and storage planning, ensuring optimal systems performance, and troubleshooting any issues as they arise.

Analyst-(Devops Engineer)

Dec 2022 - Dec 2023

Innoweb Ltd, Dhaka

Responsibilities:

- Designed cloud environments with a focus on AWS, demonstrating technical proficiency in cloud architecture.
- Deployed Docker containers and effectively maintained them for streamlined application deployment.
- Installed, configured, and maintained Linux servers, as well as AWS and Azure cloud platforms.
- Implemented CI/CD pipeline using Jenkins to ensure efficient software delivery.
- Deployed Django and Laravel applications on Ubuntu, RedHat servers.
- Configured Firewall, PostgreSQL, MySQL, Nginx, Apache, PHP, FTP, and other essential components.

Education

Secondary School Certificate

2012

Gouripur S.A. High School, Comilla
GPA: 3.94

Higher Secondary School Certificate

2014

Dhaka State College, Dhaka
GPA: 4.50

B.S.C. in C.S.E.

2019

Daffodil International University, Dhaka
CGPA: 3.22