

# IJAZ AHMED

## DEVOPS ENGINEER



### CONTACT

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### SKILLS

- Cloud Platforms:** AWS (EC2, S3, RDS, EKS, VPC), Azure, Google Cloud Platform (GCP), Digital Ocean
- CI/CD & Automation:** GitLab CI/CD, GitHub Actions, Docker, Kubernetes, Terraform, Ansible
- Monitoring & Observability:** Prometheus, Grafana, Loki, Netdata, Uptime Kuma
- Infrastructure & Networking:** Nginx, Cloudflare (DNS, ZTNA), VPN
- Databases:** MySQL, MS SQL, MongoDB
- Scripting & Languages:** Python, Bash/Shell, .NET, PHP, NodeJS
- Operating Systems:** Linux (Ubuntu, CentOS), Windows Server

### EDUCATION

#### North South University

B.Sc - Computer Science & Engineering  
(Major - Networking)  
CGPA - 2.67  
2016 - 2021

#### Adamjee Cantonment College

H.S.C - Science  
GPA - 5.00  
2013 - 2015

#### BAF Shaheen College, Kurmitola

S.S.C - Science  
GPA - 5.00  
2011 - 2013

### LANGUAGES

- Bangla - Native or Bilingual Proficiency
- English - Full Professional Proficiency

### PROFILE

A results-driven DevOps Engineer with a proven track record of executing high-impact infrastructure projects. I have successfully orchestrated critical data center migrations with minimal downtime, driven a 50% reduction in connectivity costs through strategic optimizations, and led continuous infrastructure upgrades using modern technologies like Docker and CI/CD. My passion lies in transforming complex systems into streamlined, resilient, and cost-effective solutions that directly enhance business performance and scalability.

### WORK EXPERIENCE



#### DevOps Engineer

VU Mobile Limited

Jun 2025 - Present

##### Tasks

- Automated the deployment of 12+ services for Adplay and 15+ services for VU Bkash using Docker, Digital Ocean, and Gitlab, significantly reducing manual effort and deployment time.
- Engineered and implemented a robust CI/CD pipeline with GitLab, AWS ECR, EKS, and ALB, enabling auto-scaling to handle high traffic spikes and ensuring high availability for Test Site Project.
- Deployed and managed self-hosted monitoring solutions including Prometheus, Grafana, and Loki, improving system observability and reducing incident response time.
- Scripted automation for various tasks, setups, which reduced manual work by an estimated 50%.



#### Network & System Engineer

VU Mobile Limited

Jul 2023 - May 2025

##### Tasks

- Led the automation of the Hybrid Infrastructure, maintaining a 99% uptime for critical systems.
- Co-ordinated the setup of a new project environment and co-ordination with the global partner team.
- Managed a multi-cloud environment (AWS, Azure, Digital Ocean) and implemented cost-optimization strategies that saved an estimated 1000\$ annually.



#### System Engineer

VU Mobile Limited

Nov 2021 - Jun 2023

##### Tasks

- Migrated legacy monoliths to VM, improving developer velocity by 60%.
- Implemented monitoring that caught 90% of issues before they impacted customers.
- Managed AWS services including EC2, S3, VPN, and RDS, focusing on cost optimization and performance.

## CERTIFICATION

### AWS Certified DevOps Engineer Professional

Udemy



Issued Jan 2024 ·

Credential:UC-981613e5-d2df-44f7-b880-3dedacb26238

### 3CX Basic



3CX

Issued Aug 2023

Credential ID d5e0Pjm0X1

### Ethical Hacker



Cisco

Issued Jun 2024 ·

### Introduction to Data Science



Cisco

Issued Jun 2024 ·

### Network Support & Security



Cisco

Issued Jun 2024 ·

### Javascript Essential 2



Cisco

Issued July 2024 ·

### Python Essentials 2



Cisco

Issued Jul 2022 ·

### Networking Essentials



Cisco

Issued Jun 2022 ·

### Cybersecurity Essentials



Cisco

Issued Jun 2022 ·

### Introduction to IoT



Cisco

Issued Jun 2022 ·

### Jira Fundamentals



Atlassian University

Issued Jun 2022 ·

Credential ID 213507431

### GitOps Fundamentals



Codefresh

Issued Mar 2022 ·

Credential ID 6242f591d1bd774986435db8

### Ultimate AWS Certified Cloud Practitioner



Udemy

Issued Jan 2022 ·

Credential ID UC-0f934cad-75f8-4d59-8115-e96f85a3a6f0

### The Fundamentals of Digital Marketing



Google Digital Garage

Issued Mar 2022 ·

Credential ID PAU DNE 4KU

## WORK EXPERIENCE

### IT Engineer



VU Mobile Limited - Internship

#### Tasks

Aug 2021 - Oct 2021

- Gained foundational experience in a fast-paced tech environment, contributing to various IT support and infrastructure tasks.

## ACHIEVEMENT ON JOB

- **DevOps Practice Introduction & Implementation:** Successfully introduced and implemented DevOps practices using GitLab CI/CD, Docker, & Scripting.
- **Business Smooth Run:** Coordinated with vendors and reduced DG Rack and VPN Connectivity charges by 50%.
- **Continuous Infrastructure Upgradation:** Led the continuous OS upgradation, migration & co-op with cutting-edge technology.
- **Seamless Data Center Modernization:** Orchestrated a critical live migration of the Metronet Data Center from a physical server to a high-availability VM infrastructure, ensuring business continuity with minimal downtime.
- **Strategic Cost Optimization:** Drove a 50% reduction in data center and VPN connectivity costs through strategic vendor negotiations and infrastructure optimization, directly improving the company's bottom line.
- **Alert Monitor System-** Downtime Notifier, Uptime Robot, Self-Hosted Uptime Kuma deploy.
- **Backup & Disaster Recovery:** Eco System Implement both physical and cloud for Server Image and data backup.
- **VPN Tunnel:** Site-to-Site VPN tunnel for Hybrid Infrastructure.

## INTERESTS

- Discovering Tech
- Reading Books
- Sports
- Music

## REFERENCE

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