# Md. Hashibur Rahman Kwoshik

Dhaka, Bangladesh

# **Summary**

DevOps enthusiast and Computer Science graduate with strong skills in CI/CD, automation, cloud platforms, containerization, and ML pipeline deployment. Experienced in building scalable, maintainable systems using Python and modern DevOps tools.

## **Technical Skills**

**Languages:** Python, Bash, SQL, C/C++

DevOps Tools: Docker, Kubernetes, Jenkins, Git, Ansible, Terraform, Flask

Cloud Platforms: AWS (EC2, S3, IAM)
CI/CD: Jenkins, GitHub Actions
Monitoring: Prometheus, Grafana, Loki

# **Key Projects**

#### Capstone Project (2025):

Dockerized the two tier application for isolated and consistent environment handling 20,000+ records, deployed the system using Kubernetes (kubeadm), used argord for automatic deployment and Grafana + prometheus for monitoring

 $\textbf{Technologies:} \ \ \mathsf{Github} \ \ \mathsf{Actions,} \ \ \mathsf{Docker,} \ \ \mathsf{Kubernetes}(\mathsf{Kubeadm}), \ \mathsf{Grafana} \ + \ \mathsf{Prometheus,} \ \mathsf{Argocd,} \ \mathsf{AWS} \ \mathsf{EC2,}$ 

Terraform + Ansible

**Repository:** github.com/kwoshik8004/capstone-project

#### Node Deployment (2025):

Dockerized a node application, deployed the system using Kubernetes (minikube), used argord for automation and prometheus with Grafana for monitoring cluster health

Technologies: Github Actions, Docker, Kubernetes(Kubeadm), Grafana + Prometheus, Argocd, AWS EC2,

 ${\sf Terraform} \, + \, {\sf Ansible}$ 

**Repository:** github.com/rootminusone8004/project1

### **Education**

## Rajshahi University of Engineering and Technology (RUET)

Rajshahi, Bangladesh

B.Sc. in Computer Science and Engineering

2019-Feb 2025

# **Achievements**

**2025**: Completed Mastering DevOps: From Fundamentals to Advanced Practices — Ostad