MD. ASIF IMTIYAJ CHOWDHURY

CLOUD SERVICE ENGINEER

+8801748-298776 ⋄ Dhaka, Bangladesh

asifimtiyajchowdhury@gmail.com ⋄ [Github](#) ⋄ [LinkedIn](#) ⋄ [Portfolio](#)

OBJECTIVE

Results-oriented software engineer with a passion for leading and motivating teams. Excellent communication skills allow me to clearly articulate technical concepts and inspire others to achieve shared goals.

EDUCATION

Bachelor of Science, East West University — 2023
Computer Science and Engineering,

Higher Secondary Certificate, Birshrestho Munshi Abdur Rouf Public College — 2019
Major: Science

Secondary School Certificate, Ideal School and College — 2017
Major: Science

EXPERTISES

Soft Skills	Leadership, Teamwork, Communication, Problem-solving Attitude, Research Collaboration, Humble, client training
Cloud	Huawei, AWS
Cloud Competencies	Linux System Admin, Terraform, Ansible, CI/CD pipelining, OpenStack, Deployment, Cloud Migration, Image Creation
Project Management	Agile methodologies, SDLC, JIRA, resource planning, stakeholder communication
Programming Languages	C, C++, Java, Python, JavaScript, PHP, Dart
Databases	MySQL, SQLite, MongoDB, PostgreSQL
Technologies	HTML, CSS, ReactJS, NodeJS, EspressJS, NextJS, Git, GitLab, Android, Flutter, Arduino
Tools	Docker, Kubernetes, Grafana, Prometheus, Jenkins, Github Actions, Pulumi, Selenium
Software Q. Testing	Java, Python

EXPERIENCE

Cloud Service Engineer — Mar 2024 - Dec 2024
Huawei Technologies — *Dhaka, Bangladesh*

- Solution design for Bangladesh and Sri Lanka Projects AI video service implementation of Public Cloud, HCS, HCSO
- Resolving Terraform provider errors with the HQ team
- Experienced in Linux system administration, multi-stage Docker image build, creation, and deployment for efficient application delivery
- Configuring docker containerization, kubernetes cluster and Elastic Volume service in Banglalink's private cloud
- Provided training to employees of Banglalink in Huawei's Public Cloud
- Creating technical proposals for PO and team documentations
- Served as a trainer for the Nitol Niloy Group, FeenixLab, and Banglalink staff training initiatives

Software Engineer (Intern) Mar 2024 - Apr 2024
Hexen *Dhaka, Bangladesh*

- Built scalable web applications using front-end (ReactJS, NextJS) and back-end (Node.js, Express.js) technologies
- Optimized user interfaces for performance and usability in fast-paced development environments

PROJECTS

3-tier Deployment Deploying a 3-tier microservice architecture-based web app with Docker. with react for frontend, backend for nodejs, node and golang api calling, postgresDB

Terraform-Huawei Cloud Resource Provisioning Collaborating with Huawei Backend team to solve the Terraform provider for Huawei Cloud resource provisioning into public cloud using Terraform

TeleMedicine Web App PHP Web Application Project-Telemedicine Doctor Recommendation System Using ML Algorithm.

Cafe Shop Management Cafe shop web application for with functional and nonfunctional requirements. Customers can place an order for pickup or book a table. Easy checkouts, add-ons

Movie Listing Site A movie listing app with movie api

Environment-Friendly Semi-Automated Lake Surface Cleaner A prototype device for cleaning river/ponds of Dhaka lakes floating wastes with remote controlled and semi-automated garbage collector roller

AI Translator App An AI-powered translator web app with multiple features inside

Pixel Magic AI Web App An AI-powered Nextjs, shadcn, clerk auth web app with various AI tasks performing features

DOCUMENTATIONS

- Huawei Cloud Provisioning with Terraform
- Complete Docker Learnings For Everyone!
- Essential Linux Commands For Every DevOps Engineer To Practice

REFERENCE

- **Wang Congcong**
  Principal Engineer, Head of South Asia Cloud Business Department
  Huawei
  Email: phillip.wangcongcong@huawei.com, Phone: +880189-7703315

- **Md. Minhaz Uddin**
  Cloud Solution Architect, South Asia Cloud Business Department
  Huawei
  Email: md.minhaz.uddin1@huawei.com, Phone: +8801878-124795