

MD. ASIF IMTIYAJ CHOWDHURY

CLOUD SERVICE ENGINEER

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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 2019 - 2023
Computer Science and Engineering,

Higher Secondary Certificate, Birshrestho Munshi Abdur Rouf Public College 2017 - 2019
Major: Science

Secondary School Certificate, Ideal School and College 2007 - 2017
Major: Science

EXPERTISES

Soft Skills	Leadership, Teamwork, Communication, Problem-solving Attitude, Research Collaboration, Humble
Cloud	Huawei, AWS
Cloud Competencies	Linux System Admin, Terraform, Ansible, CI/CD pipelining, OpenStack, Deployment, Cloud Migration, Image Creation
Programming Languages	C, C++, Java, Python, JavaScript, PHP, Dart
Databases	MySQL, SQLite, MongoDB, PostgreSQL
Technologies	HTML, CSS, ReactJS, NodeJS, ExpressJS, 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 *Dhaka, Bangladesh*

- Designing solution for Sri Lanka and Bangladesh Projects Implementation of AI video service of Public Cloud and HCSO
- Terraform provider error fixing with HQ team
- Linux System Administration, Multi-stage Docker image build, image creation, deployment
- 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
- Writing documentations for team, technical proposals for PO
- Took part in the Nitol Niloy Group, FeenixLab, and Banglalink employee training programs as a trainer.

- Creating frontend for web apps using HTML, CSS, JavaScript, Bootstrap, ReactJS, NextJS, TailwindCSS, Typescript
- Backend with NodeJS, ExpressJS, MongoDB

PROJECTS

3-tier Deployment Deploying a 3-tier microservice architecture-based web app with Docker. with react for frontend, backend for nodejs, node and go lang 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

- **Md. Minhaz Uddin**
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Huawei
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- **Dr. Md. Hasanul Ferdous**
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