

# MD. ASIF IMTIYAJ CHOWDHURY

## CLOUD SERVICE ENGINEER

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### OBJECTIVE

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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

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**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

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

### EXPERIENCE

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**Cloud Service Engineer** Mar 2024 - Present  
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

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**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

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

## REFERENCE

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