

# Minhazul Hayat Khan

Software Engineer II  
Dhaka, Bangladesh

minhaz1217@gmail.com  
(+880) 1683907292

## WORK EXPERIENCE

**ASTHA IT**, Dhaka, Bangladesh – *Software Engineer II*

*August 2020 – Present (2+ years)*

- Team lead on the feature development team for **Transcom Digital** for their currently live **e-commerce** platform built using **NextJs**, **.Net Core 3.1** & **MongoDB**. Handling client communication, requirement analysis, time estimation, mentoring juniors, managing expectations and actively coding to deliver the features.
- In depth knowledge about **microservices & distributed systems** while working on the platform team.
- **Instructor** on **.Net 6 & design pattern classes** for the Astha It dev boot camp.
- Backend engineer for a **moneyless e-commerce** platform for the **Hawai'i-based** 501(c)(3) nonprofit organization, The Pantry for distributing free food to the Hawaiian people. Built using **NextJs**, **.Net Core 3.1** & **MongoDB**. Worked on providing APIs to be consumed by the front-end and working on the MVC admin dashboard.
- Built a social media platform for the **Hawai'i-based** volunteering students to organize, plan and collaborate as the Global Aloha initiative built using **Angular**, **.Net Core 3.1** & **PostgreSQL**

**Smart Data Soft**, Dhaka, Bangladesh – *Software Developer*

*February 2020 – July 2020*

- Developed internal visualizer and analyzer tool for company's shopify sales using **Laravel & MySQL**
- Developed several mobile applications using **Flutter**, **Firestore**.

**East West University**, Dhaka, Bangladesh - Undergraduate Teacher's Assistant

*January 2019 - December 2019*

- UTA for different courses including Object Oriented Programming (Java), Data Structure, Database System (Oracle) courses.
- Helping the course instructor with lab work and conducting labs in absence of the teacher.
- Guiding and mentoring students for competitive programming and ICPC.

## Certifications

**M001: MongoDB Basics** (2021) - *MongoDB University*

**DevOps with Docker and Kubernetes** (2022) - *Tecozine Training*

## PROJECT

**Leader Election in a Distributed System using apache Zookeeper** | C#

An exploratory project whose main objective was to become familiar with zookeeper and solving a common problem in the distributed system world.

## EDUCATION

East West University.

Bachelor of Science in Computer Science & Engineering

2016 – 2019

## PERSONAL INFORMATION

Name: Minhazul Hayat Khan

Permanent Address: 78/B/17/1, North Jatrabari, Dhaka

Mobile: (+880) 1683907292

Email Address: minhaz1217@gmail.com

## SKILLS

### Languages

C#

C/C++

Go

Python

### Frameworks

**.Net 3.1 & 6**

Dapper

### Databases

**MongoDB**

PostgreSQL

Redis

MySQL

**Elasticsearch**

### Familiarity

Microservices

Apache Kafka

Docker

Kubernetes

AWS

Design Patterns

Git Ops

Blockchain & NFTs

## PROBLEM SOLVING

[minhaz1217](#)

## PROFILES

Github: [minhaz1217](#)

Portfolio: [minhazul.com](#)

LinkedIn: [Minhazul Hayat Khan](#)

Medium: [minhaz1217](#)