



# MIZANUR RAHMAN

## Software Engineer

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LeetCode

developerhridu

## TECHNICAL SKILLS

C# ASP.NET Core Micro-services TDD & DDD Docker  
Clean Architecture & Onion Architecture MongoDB MSSQL Server  
PostgreSQL Clean Code TypeScript Angular JavaScript  
CI/CD Cloud (AWS) Entity Framework Dapper

## EXPERIENCE

### Software Engineer

TechnoNext Ltd. (US-Bangla Group) | [Verify](#)

- April 2024 - Present Dhaka, Bangladesh
- Working in B2B Air-API Team as an ASP.NET Core developer.
  - Built scalable software solutions for 5+ OTA clients ( *TripLover, TravelChamp, FirstTrip, TakeTrip, TakeOff, & TripLover Dubai*).
  - Contributed to the OTA dynamic ecosystem comprising 26+ services, ensuring scalability, performance, and reliability.
  - Developed key OTA features – specially **Progressive Search, Universal Split PNR, Refund Reissue, PNR Details**.
  - Developed cloud-native 8 supplier integration projects (**Sabre, Travelport, Travelport NDC, Air India, Flydubai, SQ NDC, TK NDC, & Oman NDC**) to integrate supplier APIs into clients OTA platforms, increase flight search feed by 27%.

### Jr. Software Engineer

Bdjobs.com Ltd. | [Verify](#)

- May 2023 - Mar. 2024 Kawran Bazar, Dhaka
- Collaborated with **product, backend & QA teams** to migrate **Bdjobs.com** corporate panel from legacy ASP to Angular and ASP.NET Core, enhancing platform functionality and performance.
  - Developed key features - **Employers Job Posting and Hiring System** and **Candidate SkillMatch Score**, enhancing recruitment functionality and increasing platform sales by 17%.
  - Developed an **ETL system** to segregate **read/write databases** for job listings, reducing query time and improving Bdjobs.com search efficiency by 30%.

### Jr. Software Engineer (Part-Time, Remote)

E-Desh Limited | [Proof](#)

- Jan 2023 - Feb. 2024 Remote
- Collaborated with a team of **remote** developers to design and develop the company's website using React and ASP.NET Core technologies.
  - Responsible for crafting **Front-end (React - Majorly)**, APIs, and optimizing the existing **codebase & database**, resulting in improved website performance and responsiveness.

## EDUCATION

BSc (Eng.) in Information & Communication Technology (CGPA - 3.1)

Hajee Mohammad Danesh Science & Technology University | [Verify](#)

Jan. 2017- Jan.2023 Dinajpur, BD

## PROJECTS

### Online Travel Agency (OTA)

- A web-based travel booking platform enabling users to search, compare, and book flights from multiple airlines, including **Novo Air, US-Bangla Airlines, Jazeera Airways, AirAstra, Air Arabia, IndiGo** as well as through Amadeus, Sabre, and Travelport Global Distribution Systems (GDS).
- Tech: .NET Core, MS SQL Server, SOAP Web Services, REST APIs, Firebase, Azure VM, Azure Cloud Platform.

### Food Delivery System CRM - (Foodi CRM)

- Foodi CRM is a full-stack customer relationship management system for food delivery businesses, enabling order tracking, restaurant management, delivery partner monitoring, and customer interaction. Built with a scalable architecture focused on performance and usability.
- Tech: .NET Core, Micro-services, PostgreSQL

### Booking Manager Service | [Live](#)

- Developed a background service using **ASP.NET Core & Hangfire** that automatically cancels un-ticketed bookings before the last ticketing time, reducing ADM penalties by **5-7 lakh BDT/month** per OTA, saving **25-30 lakh BDT** overall across 5 clients.
- Tech: .NET Core, Hangfire, SQL Lite

### Recruiter.Bdjobs.com | [Live](#)

- This site allows employers to manage entire hiring process from job posting to online assessments and interviews.

### DevNote Blog-site

- This site allows user to read and write blogs post. Tech Used: **Angular & ASP.NET Core**