# **MAHMUDUL HASAN**

# A Full Stack Developer .NET & Angular/React.js/



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**#** 1999-01-01

Bangladeshi

(h) Unmarried

ਾਂ Male



# 🚢 Profile

I've completed a course on ASP.NET with C#, where I learned to build web applications using technologies like ASP.NET Core, MVC, C#, and SQL Server. I've worked on practical projects during my training and gained a good understanding of how web applications and APIs are developed. I also have basic knowledge of HTML, CSS, and object-oriented programming. I'm now looking for an opportunity where I can apply what I've learned, keep improving my skills, and grow as a developer by working in a professional team environment.

# Educational Qualification

MA, Daulat Ganj Gazimura Kamil Madrasah , <i>Cumilla</i> Subject Hadish Result CGPA 4.15 Passing Year Duration of 2 Year	2022
BA, Aush-Para Fazil Madrasah Subject Islamic Studies Result CGPA 2.58 Passing Year Duration of 3 Years	2020
Alim, Aush-Para Fazil Madrasah Result GPA 3.29	2017
Dakhil, Aush-Para Fazil Madrasah Result GPA 4.44	2015



# Technical Skills

#### Language

C# | SQL | XML | HTML | TypeScript | JavaScript

#### **Database**

Microsoft SQL Server

#### **Tools**

Visual Studio | Visual Studio Code | Git | GitHub

#### **Technology**

ASP.NET MVC-5 | ASP.NET Core | Web Api | **MAUI** 

#### **Frontend**

Angular 16 | Angular Material | React.JS | Maui | HTML5 | CSS3 | JavaScript | Bootstrap| **Tailwindcss** 

#### **Others**

Entity Framework | Crystal Report | Ajax | Jquery | Node.js | Express.js | ADO.NET

# Language Proficiency

Bangla Native

**English** Proficient



Enterprise System Analysis and Design-C#.NET (ESAD-CS)

Organization: IsDB-BISEW (Islamic Development Bank-Bangladesh Islamic Solidarity Educational

Wakf)

Address: IDB Bhaban, Agargaon, Dhaka 1207

Training Service Provider: People-N-tech, Green Road,

Dhaka. **Duration:** 8.5 Months (788 Hours)

Course Summery	Hours	
Module-1: Introduction to Computer	40	
Module-2: Design and Implement database with MS SQL Server 2019		
Module-3: Programming with C# 10 and .Net 6	136	
Module-4: Programming in HTML5 with JavaScript, JQuery, Node.js & CSS3	100	
Module-5: Introduction to XML, ADO.NET, Crystal Report	28	
Module-6: Developing ASP.NET MVC 5 Web Applications		
Module-7: Entity Framework 6 Code First using ASP.NET MVC 5	20	
Module-8: Developing Web APIs, Windows Azure and Web Services using ASP.NET MVC 5	48	
Module-9: Developing ASP.NET Core Web Applications		
Module-10: Entity Framework Core Code First using ASP.NET Core	16	
Module-11: Developing Web APIs, Windows Azure and Web Services using ASP.NET Core	36	
Module-12: Advanced Web Application Development with Angular		
Module-13: Advanced Web Application Development with React.JS	40	
Module-14: Developing Cross Platform Mobile Applications using MAUI	40	
Module-15: Final Course Project	12	
Total Course Hours =	788	



# Project

#### **Project Name: Tour and Travel Management System**

**Technologies:** ASP.NET Core Web Api. NET 8.0 Framework, Angular-16, Angular Material, React. JS, Microsoft SQL Server Management Studio, Visual Studio 2022.

**Description**: Tour-and-Travel-Management-System is a full-stack platform to discover, customize, and book tours, stays, and transport with live availability and secure payments. Project URL: <a href="https://github.com/Mahmudul07-prog/Tour-and-Travel-Management-System.git">https://github.com/Mahmudul07-prog/Tour-and-Travel-Management-System.git</a>

#### Project Name: SPA Application using .Net Core on Online Shopping

Technologies: C#,ASP.NET Core, MSSQL Bootstrap,JavaScript

**Description:** A complete Ecommerce web application developed using ASP.NET Core, designed with role-based authentication and authorization to securely manage users, products, and orders.

Project URL: https://github.com/Mahmudul07-prog/E Movie-Ticket.git

### **Project Name: Device Management System**

**Technologies**: C#,Asp.Net Core MVC,JavaScript,Ajax

**Description:** A Application built using ASP.NET CORE MVC, demonstrating CRUD operations with a master-detail relationship. This project showcases best practices in building dynamic and responsive interfaces using jQuery, Bootstrap, and partial views in a classic MVC environment.

Project URL: https://github.com/Mahmudul07-prog/Device-Management-System-ASP.NET-

#### Project Name: Employer & Skill. Master Detail (SPA)

Technologies: C#,MVC,JavaScript,Ajax

**Description:** A simple Single Page Application (SPA) built using MVC, demonstrating CRUD operations with a master-detail relationship. This project best practices in building dynamic and responsive interfaces using jQuery, Bootstrap, and partial views in a classic MVC environment.

Project URL: https://github.com/Mahmudul07-prog/Master-Detail-SPA-.git

#### Project Name: Event Management System

Technologies: C#, ADO .NET, SQL, Windows Forms

**Description:** A desktop-based application built using C# Windows Forms and ADO.NET, designed to manage small to medium event operations, Crystal Reports for registrations.

Project URL: https://github.com/Mahmudul07-prog/ADO and crystal- Report Event management.git

#### Project Name: E-Commerce site using HTML, CSS, JavaScript, Node.js, jQuery and Mongo Db

Technologies: HTML, CSS, NodeJs, JavaScript, MongoDB

**Description:** A full-stack online shopping platform built with HTML, CSS, JavaScript, Node.js, and MongoDB. This project provides essential functionalities for both customers and admins,

delivering a seamless shopping experience.

Project URL: <a href="https://github.com/Mahmudul07-prog/Ecommerce-Site-with-Node]s.git">https://github.com/Mahmudul07-prog/Ecommerce-Site-with-Node]s.git</a>

#### **Project Name: Live Chatting Services**

Technologies: Html, Css,JavaScript

**Description:** A responsive live chat website built with HTML, CSS, and JavaScript that enables

real-time messaging via WebSockets

Project URL:: https://github.com/Mahmudul07-prog/Live Chatting.git

#### **Project Name: Basic Html Css**

Technologies: HTML CSS

**Description:** This project is a comprehensive showcase of HTML and CSS features demonstrating the core concepts and styling techniques used to build modern, responsive, and well-structured websites

Project URL: https://github.com/Mahmudul07-prog/HTML5-CSS3-FULL-BOOK.git

#### **Project Name: Medicine Management System**

Technologies: C# Repository Pattern

**Description:** C#/.NET Medicine Management System centered on the Repository Pattern for clean, testable separation of concerns. Handles inventory, batches, suppliers, and

prescriptions with stock/expiry alerts and swappable data stores.

Project URL: <a href="https://github.com/Mahmudul07-prog/C-RepositoryPattern\_Medicine-">https://github.com/Mahmudul07-prog/C-RepositoryPattern\_Medicine-</a>

<u> Management-System.git</u>

### **Project Name: Hotel Booking System**

Technologies: MS SQL SERVER

**Description:** This Hotel Booking System is a SQL-based database project designed to manage and streamline hotel operations, including room inventory, reservations, guest profiles, checkin/check-out, billing and payments, housekeeping and maintenance, and staff management.

Project URL: https://github.com/Mahmudul07-prog/SQL\_PROJECT.git

#### Reference

Reference 1	Reference 2
Md. Azman Ali	SYED ZAHIDUL HASSAN
<b>Designation:</b> Faculty (C#.Net)	<b>Designation:</b> Consultant
Organization: PeopleNTech Institute of	Organization: Show & Tell Consulting Ltd.
Information Technology	(IsDB-BISEW IT Scholarship Programme)
Good Luck Center, Panthapath, Dhaka	<b>Phone:</b> +8801817015015
<b>Phone:</b> +8801911311076	Email: jewelmir81@gmail.com
Email: azman6364@gmail.com	

### **Declaration**

I declare that all the details provided in this resume are accurate and complete to the best of my knowledge. I am confident that my skills and dedication will contribute positively to the organization's success.

Signature

Mahmudul Hasan

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