A.K.M. Mainul Hasan

Address: House#543, Flat No.4B (4th Floor), Road#10,
Baitul Aman Housing Ltd. Adabor, Mohammadpur Dhaka-1207
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LinkedIn: www.linkedin.com/in/mainulhasanbd

Objective:

I have a firm interest in programming for which I am looking for an entry-level job to learn more and flourish working under a high-level professional environment. I have experience in using different .NET technologies, such as, ASP.Net, ASP.NET Core, MVC5, Web API, Entity Framework, and other technologies like Angular, SQL Server etc. I am quite able to understand the technologies I have learnt so far. Besides, I am looking for a suitable position in a well reputed organization to utilize my technical skills as well as to enhance my knowledge about latest and emerging trends in the IT sector.

Job Experience:

Hussain Farhad & Co. | Chartered Accountants
Audit Representative
October 2019 - April 2021
Website: https://hfc-bd.com
Responsibility:
- Recording, reviewing, and interpreting data to determine the effectiveness of operations.
- Examining records, reports, receipts, or other documents and comparing them to company assets and liabilities.

Professional Training:

❖ **Diploma in Enterprise System Analysis and Design-C#**

Organization: IsDB-BISEW (Islamic Development Bank-Bangladesh Islamic Solidarity Educational Wakf)
Address: IDB Bhaban, Agargaon, Dhaka-1207
Website: www.isdb-bisew.org
Training Service Provider: People-N-tech Limited. Green Road, Dhaka,
Website: www.peoplentech.com.bd
Duration: 1 year (1100 Hours)

Course Summary:

Module	Module Name	Duration Hours
Module-01	Computer Fundamentals	120
Module-02	Design and implement databases with MS SQL Server 2016	104
Module-03	Programming with C# 10 and .Net 4.8	136
Module-04	UML using MS Visio and MS Visual Studio	80
Module-05	Programming in HTML5 with JavaScript & CSS4	128
Module-06	Introduction to XML, Desktop application using C#, Crystal Report	60
Module-07	Web Application Development with ASP.NET Web Form	80
Module-08	Developing ASP.NET MVC 5 and ASP.NET Core	168
Module-09	Web Application Development with Angular 14 and AngularJS	92
Module-10	Developing Web APIs, Web Services, SignalR	92
Module-11	Final Course Project	40
	Full Course Duration:	**1100**

❖ **IT-BPO Web Design**

Organization: Community Participation and Development (CPD) Under Skills to Succeed (S2S) Project
Address: 1/F, North Adabor, Shyamoly, Dhaka-1207
Website: www.cpdbd.org
Course Topics: Computer Fundamentals, HTM5, CSS3, JavaScript, Bootstrap
Duration: 6 Months

❖ **Graphic Design (Basic Course)**

Organization: Career Counseling Center - United International University (UIU)
Address: United City, Madani Ave, Dhaka 1212
Website: www.uiu.ac.bd
Course Topics: Adobe Photoshop & Adobe Illustrator
Duration: 3 Months

Skills:

Microsoft Technologies: ASP.NET 4.8 in C# | ASP.Net MVC5 | ASP.Net Core | Web API.
Front End Technologies: Angular-14 | Bootstrap | Angular Material | Prime NG.
Reporting Tools: SAP Crystal Reports.
Report Designer: RDMS: SQL Server- 2019.
Designing Tools: UML | MS Visio 2013.
Markup Language: HTML5 | XML (XSLT, XSD, DOM, DTD) | CSS3.
Scripting Languages: JavaScript | jQuery | Ajax | NodeJS | TypeScript & AngularJS.
Visual Studio: 2019 | 2022
Version Control: GIT | GitHub
Microsoft Office: MS Access | MS Word | MS Excel | MS Power Point
Graphical Tool: Adobe Photoshop | Adobe Illustrator | Figma (Learning)

Personal Projects:

⇨ **Hospital Management System (In Progress)**
Tools & Technologies Used: ASP .NET Core Web API, Repository pattern, Entity Framework, Code First Approach, SQL Server 2019, Angular 14, Bootstrap 5.2, Angular Material 14, JavaScript, jQuery etc.
Description: This project is a full stack web application solution for managing hospital day to day activity and automate their work.

Automobile Shop Database Management System
Tools and Technologies Used: SQL Server 2019.
Project Link: https://github.com/mhasanlab/Automobile-Shop-Database
Description: In this MS SQL Database project I am creating an Automobile Shop Management System database. On this Database project I have tried to apply all the functions of MS SQL.

⇨ **NodeJS Real Time Chat Application**
Tools and Technologies Used: NodeJS, Socket.io, HTML5, CSS3, jQuery, JavaScript.
Project Link: https://github.com/mhasanlab/nchatapp
Description: This application can be able to group Chat, when a new user is connected existing user will be notified. When a user sends Messages or Photos that's will be broadcast to other users.

- ⇨ **Book Shop Management System (ADO.NET)**
  Tools & Technologies Used: ADO.NET, Windows Form tools, C#.Net, Crystal Report, Microsoft SQL Server 2019, Visual Studio 2019.
  Project Link: https://github.com/mhasanlab/ado-dot-net-book-shop
  Description: This project is a full stack web application that serves as an e-commerce website selling various consumer products.

- ⇨ **Library Management System (ASP.NET Web Form)**
  Tools & Technologies Used: ASP.NET Web Form, C#.Net, ADO.NET, Crystal Report, Microsoft SQL Server 2019, Visual Studio 2019.
  Project Link: https://github.com/mhasanlab/Online-Library-Management-System

- ⇨ **ASP.NET MVC 5 E-Commerce Web Application**
  Tools & Technologies Used: Entity Framework, Ajax, JavaScript, CSS, Rozer HTML, Authentication, Authorization, Partial View, Crystal Report, SQL Server 2019, and MS Visual Studio 2019.
  Project Link: https://github.com/mhasanlab/mvc-ecommerce
  Description: This project is a full stack web application that serves as an e-commerce website selling various consumer products.

Educational Qualification:

- ⇨ **Master of Business Administration (MBA) | Accounting**
  Passing Year: 2020, **CGPA:** 3.25 out of 4
  Daffodil International University-DIU

- ⇨ **Bachelor of Business Administration (BBA) | Accounting**
  Passing Year: 2018, **CGPA:** 2.69 out of 4
  United International University

Languages:

Bengali: Native
English: Good at writing, Speaking, Reading

Personal Information:

- Fathers Name: Md. Shamsul Hoque Mollah
- Mothers Name: Rahima Hoque
- Date of Birth: October 19, 1996

References:

Name: Syed Zahidul Hassan
Organization: Show & Tell Consulting Ltd.
Designation: Project Consultant.
Mobile: 01817015015
Email: zahid@showtellconsulting.com
Relation: Academic

Name: Md. Azman Ali
Organization: PeopleNTech Limited.
Designation: Faculty, C# and Dot Net.
Mobile: 01795885845
Email: azman6364@gmail.com
Relation: Academic

Declaration: I hereby declare that the information furnished above is true to the best of my knowledge.

Mainul Hasan

A.K.M Mainul Hasan