Al Amin Mahfuzur Rahman

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Career Objective:

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

Experiences:

01-Oct-2020 to Continue
Software engineer at Bizzntek Ltd. (bizzntek.com)
12th floor, BNS center, Sector 7, Uttora, Bangladesh.
Responsibility: ASP.NET MVC developer, Microsoft Business Central extension developer.

01-Mar-2019 to 30-Sep-2020
Junior software engineer at SmartSoft Technology. (smartsofttechnology.com)
G-1 (Ground Floor), House # 11., 5 Rd Number 5, Dhaka 1216, Bangladesh.
Responsibility: ASP.NET MVC developer.

01-Oct-2018 to 28-Feb-2019
Junior software engineer at Genuine Technology and Research Ltd. (gtrbd.com)
HM Plaza, 9th, Uttora, sector-3, Dhaka 1236, Bangladesh.
Responsibility: ASP.NET MVC developer.

Education Background:

Degree	Institution	Area	Passing Year	Result
B.Sc	Institute of science, trade and technology.	CSE	2018	3.04 out of 4
H.S.C	Cumilla Victoria College	Science	2013	4.3 out of 5
S.S.C	Cumilla Zilla school	Science	2011	5 out of 5

Professional training:

1. **Full Stack ASP.NET MVC**
    Duration: 2 months (14-July-17 to 15-Sep-17)
    Conducted by: **Devskill training academy**.

2. **Full Stack ASP.NET MVC**
    Duration: 3 months (25-June-18 to 29-Sep-18)
    Conducted by: **BASIS Institute of Technology & Management (BITM)**.

Skills:

Languages: C, C++, C#, HTML, CSS, JavaScript, AL Programming language.
Database: MS SQL Server.
Reporting tools: Crystal Report, RDLC.
Frameworks: ASP.NET, .Net Web Form, .Net Core, Jquery, Bootstrap 3 & 4.
Design Pattern: MVC, Rest API, Repository Pattern, Unit of work, N-tier architecture, Facade, SOLID.
Other skills: Web API, Identity, Entity framework & Entity framework Core.

Programming Contests / Problem solving:

- Participated in ICPC Dhaka – 2016 onsite & NCPC – 2016 onsite.
- Codeforces Username: 7Mahfuz
- UVA Username: 7mahfuz
- Hackerrank Username: 7Mahfuz

Professional Projects:

1. **Garment's HR & Payroll System**
   Company: GTRBD.
   Client: FnF fasion bd (Bangladesh).
   C#, ASP.NET MVC 5, MS SQL server, Bootstrap 3, JQuery.
   I worked in this project in few features. This project is all about storing Employee information with their salary information. Get attendance data from ZKT finger punch device and store their attendance. App can calculate employee's salary based on their attendance, late attendance and absent days.

2. **Smart Sell**
   Company: SmartSoft Technology.
   Client: Kushtia Tech (Bangladesh).
   C#, ASP.NET Web Form, MS SQL server, Bootstrap 3, JQuery.
   I worked on this full project. This project is more like POS system with accounting features of Sell and purchases. Company Representatives have limited access to system. They can take orders and delivers good and store information in app. Goods can be sell from house. Admins can see ledger data from this app.

3. **Factory Management System**
   Company: SmartSoft Technology
   Client: MH Golden Jute Ltd (Bangladesh).
   C#, ASP.NET Web Form, MS SQL server, Bootstrap 3, JQuery.
   I worked on this full project. This project is classical ERP project for Jute factory. App can store necessary data and generate output. App can generate Ledger information from saved data.

4. **Task Management**
   Company: SmartSoft Technology
   Client: MH Golden Jute Ltd (Bangladesh).
   C#, ASP.NET Web Form, MS SQL server, Bootstrap 3, JQuery.
   I worked on this full project. This project is all about assign Task to user to user. User can update Task status. App can generate necessary reports according to saved data.

5. **Rent Management**
   Company: Bizzntek Ltd.
   Client: Rent Grid (USA).
   C#, ASP.NET MVC, MS Business Central, Bootstrap 4, JQuery.
   I worked on this full project. This project is about property and rent management. Landlord User can store property info, Tenant info and rent info. Landlord can rent units of properties. Tenant can pay rent by this app using payment gateway. Landlord can store various economic info and see various outcomes.

6. **Hotel Management**
   Company: Bizzntek Ltd.
   Client: Hotel Grid (USA).
   C#, ASP.NET MVC, MS Business Central, Bootstrap 4, JQuery.
   It is an ongoing project a foreign client. This app is all about managing a Hotel. App store various information and show desired output to user.

7. **Microsoft Business Central localization**
   Company: Bizzntek Ltd.
   Client: Microsoft.
   AL, MS Business Central, RDLC.
   It is an ongoing Project for Microsoft. Microsoft is going launch their ERP app 'Microsoft Business Central' a product of Dynamic 365. Business Central needs to customized as per as Bangladesh Govt. and NBR. I am working this project customize Business Central as per as NBR rules.

Academic Project:

1. **Hospital Management System**
   C#, ASP.NET MVC 5, Entity framework, Identity, SQL server, Bootstrap 3, JQuery.
   This project was all about Managing a whole Hospital Virtually. It stores Hospitals general information, Patients information, shows vacant seats, Patients Treatment information.

2. **Public Blood Bank**
   C#, ASP.NET MVC 5, Entity framework (Code first), SQL server, Bootstrap 3, Generic Repository pattern with Unit of work pattern, JQuery.
   This project is all about storing users blood information along with their address. User can request for blood donation and They can also update their blood donation information.

3. **University Management System**
   C#, ASP.NET MVC 5, Entity framework, Identity, 4-tier Architecture, SQL server, Bootstrap 3, JQuery.
   It is University Management System Web application project done during BITM course. It has normal CRUD operations and huge logics. This System is designed in MVC and 4-tier design architecture. This application has good amount of jQuery code to make it interactive.

4. **Employee Attendance Management System**
   C#, ASP.NET MVC 5, Entity framework, SQL server, Bootstrap 3, JQuery.
   Developed an ERP based Employee management system where an registered admin can register other admins and also register Employee and give them username and password and add in database. System can keep record of employee login time and log out time.

5. **E-Commerce Online Shop**
   C#, ASP.NET MVC 5, Entity framework, Identity, SQL server, Bootstrap 3, JQuery.
   It's a regular online shop system, where user can register. Choose their product, add to cart and finally they can purchase the product by any payment method.

Personal Details:

Father's Name: Md Khalilur Rahman.
Mother's Name: Nurun Nahar.
Permanent Address: 820/3 "Monir Mohal" Thakurpara, Cumilla city, Cumilla-3600.
Date of Birth: 05-JULY-1995

Al Amin Mahfuzur Rahman