Imran Ahmed Khan
Software Engineer

TECHNICAL SKILLS

Angular: 9/10

ASP.NET Core : 8/10

Java : 8/10

C++ : 8/10

JavaScript: 8/10

MySQL: 8/10

Oracle: 7/10

EDUCATION

BSc
American International
University-Bangladesh
Group: Computer Science
& Engineering
Year: 2017

ENGLISH SKILL

Speaking ★ ★ ★ ★ ★
Writing ★ ★ ★ ★ ★
Listening ★ ★ ★ ★ ★
Reading ★ ★ ★ ★ ★

BRAIN STATION

BIOGRAPHY

Determined and dedicated individual, who easily adapts into new environments, Responsible and Collaborative team player with ownership mentality and ready to contribute to the organization's goal and objectives. Results-oriented web developer and research professional with four years' experience in both development and research positions. I love to take challenges and learn new tools and technologies. Learning new technologies was always so quicker to me. Often, I was included to solve complex problem, RND works. I also have Working experience in Agile Methodology. I also understand the importance of creating highly readable, clean code and easily maintainable source code. I also have certification on Machine learning and deep learning. I enjoy my work and ready to do whatever it needs to be a computer scientist.

EXPERIENCES

Apr 2021 - Continuing	**SOFTWARE ENGINEER** Brain Station 23 Limited
Feb 2018- Feb 2021	**SOFTWARE ENGINEER** Synesis It Ltd
Nov 2017- Jan 2018	**SOFTWARE ENGINEER** Databiz Software Ltd
Jun 2017- Oct 2017	**JUNIOR SOFTWARE ENGINEER** Emerald Techno Ltd

PROJECTS

1. BIWTA (Bangladesh Inland Water Transport Authority)

Technology Used: ASP.NET Core 3.1, Angular 10, PostgreSQL etc.

Technical Responsibility: working as a full-stack developer mainly leading the frontend team. Building the core modules of the web-app, analyzing customer requirement, survey questionnaires, Database designing, work breakdown, design solution, assigning the task to the developer, reviewing code.

Project Duration: Nov 2020- in progress.

Short Description: An online ticketing system for water transportation of Bangladesh.

2. Complain Management System (CMS)

Technology Used: Asp.net core 3.1, Angular 9, MySQL

Technical Responsibility: worked as lead frontend developer, built complex CRM, ACL module.

Project Duration: May 2020-Nov 2020.

Short Description: It is a Government project. With the application citizens can submit complains. The complains can be escalate and deescalate according to Client/Organization system

3. Project Implementation Monitoring System

Technology Used: Asp.net core 3.1, Angular 8, MS SQL Server 2016.

Technical Responsibility: worked as full-stack developer, building project skeleton, building Authentication and authorization, generating complex report, guiding the junior developer, database design, attending client meeting.

Project Duration: Aug 2019-Mar 2020.

Short Description: Using this Application, LGED engineers can manage and identify the schools eligible for construction using some criteria, contract physical and financial management for monitoring progress on real-time basis and generating different type of reports regularly their development for School of all over the country.

TRAINING

• A research is going on "Emergency Rescue" On the base of Human Computer Interaction.
We are trying to minimize the emergency rescue problem in Bangladesh.
• Actively participated in BSPA Rapid Prototyping workshop organized by American International University - Bangladesh collaborated with A2I (Access to Information).
• Participated in HCI Workshop on Goal Oriented Model (GOM) and developed a prototype on Remote Garden Controller using Rapid Prototyping.
• Participated in several workshop on HCI, AI, and Data Science.

REFERENCE

Raisul Kabir, CEO at Brain Station-23
Mail: raisul@bs-23.com

BRAIN STATION

4. The Prime Minister's Education Assistance Trust (PMEAT):

Technology Used: Asp.net core 2.1, Angular-7.2, PostgreSQL.

Technical Responsibility: worked as frontend developer, creating authentication, authorization, student registration and application module.

Project Link: http://estipend.pmeat.gov.bd/

Project Duration: Jan 2019-Oct 2019.

Short Description: Through this web application, all the poor meritorious students of Bangladesh will receive stipend hence they get the opportunity of education and have a chance to develop their skills. This project got the highest rating among 100 digital service announcement and evaluation workshop on the Mujib Year.

5. Infrastructure Development Information System (IDIS)

Technology Used: ASP.NET Core 2.1, Angular Js, jQuery, PostgreSQL.

Technical Responsibility: worked as full-stack developer, Creating API's, designing frontend components, managing memory cache.

Project Duration: Aug 2018-Dec 2018.

Short Description: Using this web application LGED users and citizen can get access to information of all development activities and projects around at their finger point and provide feedback and suggestion.

6. Bangladesh Bureau of Statistics (BBS)

Technology Used: Asp.net MVC 5, Angular Js, Oracle, Entity Framework.

Technical Responsibility: Development Lead

Project Duration: Feb 2018- Jun 2018

Short Description: Using this web application LGED users and citizen can get access to information of all development activities and projects around at their finger point and provide feedback and suggestion.

ACHIEVEMENTS

● **Stanford Online Machine Learning instructed** by Andrew NG covering

● **Coursera specialization in deep learning instructed** by Andrew NG covering

● **Research work:** A research is going on **"Emergency Rescue"** On the base of **Human Computer Interaction.**
We are trying to minimize the emergency rescue problem in Bangladesh.