Mohammad Salim Hosen
Software Engineer

Dhaka, Gazipur

01762473884

https://salim-hosen.com

Mohammad15-1044@diu.edu.bd

Summary

Expert in Various Computer Technologies. Developed many real life Applications. Passionate about working in the software industry. Creative and can handle pressure. My desire is to learn more about software development and accomplish great things in my career.

Education

2020

Bachelor of Science (B.Sc.) in Computer Science and Engineering
Daffodil International University
CGPA: 3.90 out of 4.00

2014

Higher Secondary School Certificate (H.S.C)
MEH Arif College, Gazipur, Dhaka
GPA: 4.60 out of 5.00

2012

Secondary School Certificate (S.S.C)
MEH Arif College, Gazipur, Dhaka
GPA: 5.00 out of 5.00

Work Experience

2020 - 2021

Full Stack Web Developer
Worked in IT company name SoftTechBD. Developed **Jobincu**, and contribute to **HR-LogisticBD** and **Asoug Ecommerce** web Application.

Technical Skills

Programming Languages	C, Java, JavaScript, PHP, SQL, Dart
Frameworks	Bootstrap, jQuery, Vue, React, NuxtJS, Laravel
Databases	MySQL, SQLite, Firebase
Others	Ajax, Json, Git, Rest API, NodeJS, Flutter, Mobile App, IOT

Projects

C and Data Structures	**Flight Schedule Project** Developed a project using C and Data Structures during my course work which shows flight details of the day.
Laravel & MySql	**Jobincu Job Portal** Job Portal app Developed in Laravel and MySql where candidate can join and apply for job and employer can review resume. **HR Logistic** Developed HR logistic app for client it was a group project. It as a Logistic management Project.
React, Laravel & MySql	**Asoug B2B Ecommerce** Asoug is B2B ecommerce platform where products are sold in bulk quantity. It's work is in progress and related technologies are React as Frontend and Laravel Backend.
React, NodeJS & IOT	**IOT Based Smart Restaurant** A Restaurant management System is developed for final year project. Restaurant door opens when people comes in front of the door. Restaurant has hand sensing water tap which saves water. Water flows when it detects hand below the tap. Restaurant lights can be controlled by mobile app and fire safety is also implemented. When fire is detected it sends notification to the mobile app and informs the admin. Arduino, Node MCU and other electronics component is used to developed those modules. Food is Served by a robot food tray which is developed using OpenCV and Arduino. To manages orders a web app is developed. **React**, **Nodejs** and **firebase** database is used to develop admin panel. Android Mobile app was developed to order food.

Extra-Curricular Activities

- Attended Many "Inter University Programming Contest"
- Solved Around 200 Problems in **URI Online Judge** and **Hackerrank**
- Attended "Seminar on Machine Learning for Data Mining" December 2016
- Attended "Introduction to IEEE and it's Opportunities" July 2018
- Attended "Seminar on Programming Career with PHP (Laravel Framework)" October 2018
- Attended "Seminar on Title Defense Guide Line" October 2019

Languages

- **Bengali** – Native
- **English** – Fluent

Current Research Interest

- Machine Learning
- Internet of Things
- Networking and Cyber Security

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

Mohammad Salim Hosen