Nahidul Islam Sayel

Motivated CSE graduate seeking an opportunity to apply software development skills in innovative projects. Eager to learn and grow within a collaborative team.

Sylhet, Bangladesh

EDUCATION

Sylhet International University, Sylhet — B.Sc. (Hons)

November 2019 - October 2021

Bachelor of Science in Computer Science & Engineering. CGPA: 3.68/4.00

PERSONAL PROJECTS

SIU Result Management System — Web Application

- A feature-rich Result Management System web application, utilizing MERN Stack technologies (MongoDB, Express.js, React.js, Node.js).
- There Are 4 Roles: Students, Teachers, Department, Exam Controller
- The department can add students, and teachers, offer courses, assign teachers, and edit course teachers; Teachers can view their course list and students, add numbers, and edit course numbers; Exam controller can publish results;
 Students can view all-semester results.
- Implemented JWT authentication for enhanced security and user authentication.
- Frontend Code, Backend Code

Bongo Care — Web Application

- A feature-rich medical report and blood management system web application, utilizing MERN Stack technologies (MongoDB, Express.js, React.js, Node.js).
- Users can create accounts and upload medical reports;
 Admins can create doctor accounts, doctors can view patient medical reports;
 Anyone can register as a blood donor, and those in need can search for donors by city and blood group.
- Implemented JWT authentication for enhanced security and user authentication.
- Frontend Code, Backend Code

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Portfolio

GitHub

LinkedIn

The Holy Quran Majid — Web Application

- Web application, utilizing React Js and Rest API
- The app contains 114 surahs with English translations, a search option for surah lookup, and the capability for users to listen to Quran recitation.

• Source Code . Live TECHNICAL SKILLS

Programming Languages: C,

C++, Python, JavaScript

Web Development:

HTML5, CSS3, Tailwind CSS, Bootstrap5, React.js, Next.js, Node.js, Express.js, MongoDB, Mongoose

Tools & Software:

Git, Heroku, Netlify, Visual Studio Code, Firebase

COMPETITIVE PROGRAMMING

Problem-Solving

- Solved almost 850+ problems in various online judges.
- Participated in 7 onsite programming contests including NCPC & ACM-ICPC. Also, I participated in 50+ online programming contests

Online Judge

- Codeforces(Nahidul123) Solve 648 Problem
- LightOj(Nahidul) Solve 61 Problem
- CodeChef(<u>nahidul_islam</u>)

ACHIEVEMENT

- ACM ICPC 2020 Dhaka Regional Contestant
- ACM ICPC 2021 Dhaka Regional Contestant
- Champion

Programming Contest at SIU ICT FAST 2021

• Champion

Hackathon at SIU ICT FAST 2021

• Runner-Up

Programming Contest at SIU ICT FAST 2023

• Champion

Project Showcasing at SIU ICT FAST 2023