Md. Ashikur Rahman

MERN Stack Developer

📍 Tangail, Dhaka, Bangladesh
✉️ ashikur.cse.cou@gmail.com
📞 +8801830096308
🅰️ ashikur-rahman-portfolio
in ashikur-rahman-showrov
⚙️ ashikur-showrov-cou

Objective

Adaptable MERN Stack developer with hands-on experience in problem-solving and a good understanding of data structures. Seeking a Web Development or Software Engineering position to leverage practical problem-solving experience and contribute effectively to projects.

Technical Skill

- **Front-end:** TailwindCSS, Bootstrap, Flowbite-React, Material UI(Familiar), ReactJs, NextJs(Familiar).
- **Back-end:** NodeJs, ExpressJs.
- **Database:** MongoDB, MySQL.
- **Authentication:** Firebase
- **API Tool:** Postman
- **Version-Control:** Git & Github
- **Programming & Scripting Language:** C, C++, JavaScript, C# (Familiar), Python (Familiar), Java (Basic)
- **Problem Solving:**

📊 CodeForces
Number of Solved Problems: 480+
Preferred Programming Languages: C & C++
Types of Problems Solved: Greedy, Div2(A,B), Div3(A,B,C)

LeetCode
Number of Solved Problems: 55+
Preferred Programming Languages: JavaScript
Types of Problems Solved: Basic Data Structure and Algorithm.

Onsite Programming Contest

- **27th Place,** RMSTU Bangabandhu Online Divisional Programming Contest, Chattogram, 2021
- **19th Place,** CoU Inter University Programming Contest, Cumilla, 2020
- **62th Place,** Technocracy 2019 By RUET, Rajshahi, 2019
- **16th Place,** CoU Inter University Programming Contest, Cumilla, 2019

Educational Qualifications

Master of Science in Computer Science and Engineering   February 2023 - Present
Institution: Comilla University, Bangladesh

Bachelor of Science in Computer Science and Engineering   March 2017 - May 2022
Institution: Comilla University, Bangladesh

Projects

PetAdopt : Online Pet Adoption and Donation Platform.
2023-11-23 to 29   (6 Days)

- User empowerment with Firebase Authentication, dynamic pet management, and Stripe-integrated donations, secured by JWT.
- Admin manages users, pets, donations, and roles for seamless platform administration.
- Express.js for server-side logic, Mongoose for MongoDB, JWT and an organized folder structure for backend maintainability.

Technology Used: TailwindCSS, Flowbite-React, ReactJS, Firebase, NodeJS, ExpressJS, Mongoose.

Live Site Link   Client Side Github Repository Link   Server Side Github Repository Link

KnowledgeLink : Library Management System
2023-11-03 to 07 (4 Days)

- Integrate Firebase authentication for secure user accounts and role-based authorization for librarians and users.
- Create a comprehensive book management system that enables librarians to add & update books from the library's collection.
- Develop a system for users to borrow and return books online.

Technology Used: TailwindCSS, Daisy UI, ReactJS, Firebase, NodeJS, ExpressJS, mongoDB

Live Site Link   Client Side Github Repository Link   Server Side Github Repository Link

TechXpress : Retailing Technology and Eectronics Products
2023-10-13 to 17 (4 Days)

- Organize brand sections for users to easily browse, view detailed product, and manage products within their accounts.
- Implement a shopping cart feature that allows users to add products to their cart.
- This website is responsive and works well on various devices and screen sizes.

Technology Used: TailwindCSS, Daisy UI, ReactJS, Firebase, NodeJS, ExpressJS, mongoDB

Live Site Link   Client Side Github Repository Link   Server Side Github Repository Link

Award

NASA Local Road Traffic Monitoring System

RUNNER-UP, CUMILLA REGION, 2020
- A Project idea for monitoring traffic via satellite.

Language

Bangle - Native   English - Comfortable