ABIR HASAN AL-AMIN

ASPIRING SOFTWARE ENGINEER

✉ hasan.alamin.abir@gmail.com

☎ 01711322692

◉ Uttara,Dhaka-1230,Bangladesh

EDUCATION

BSc in Computer Science and Engineering

Daffodil International University

2019-2023

LINKS

GitHub

URI

CodeStudio

LeetCode

Facebook

LinkedIn

SKILLS

HTML

CSS

tailwind

JavaScript

React.js

SQL

Git

C/C++

Firebase

LANGUAGES

Bangla

English

PROFILE

I am a highly dedicated and motivated Computer Science and Engineering student at Daffodil International University, deeply passionate about programming and technology. Proficient in C, C++, and JavaScript, I excel in web development using HTML, CSS, and React, and I have experience in Android app development and database management with MySQL and Firebase. I've honed my problem-solving skills by tackling over 300+ questions in Data Structures and Algorithms on prominent coding platforms.

PROJECTS

Chat App   Live   GitHub

- Developed a Chat App using React.js, prioritizing responsive design for seamless user interaction across devices.
- Implemented React Routing to manage different views within the app effectively.
- Leveraged Firebase Firestore for efficient data storage and retrieval.
- Integrated Firebase Auth for secure user authentication, ensuring data privacy and user access control.
- Build with **React.js, Firebase, Tailwind, React Routing**

Weather App   Live   GitHub

- Integrated the OpenWeather API within the Weather App to furnish real-time, accurate weather data, ensuring up-to-date information for users. Leveraged geolocation to determine user location, enabling real-time retrieval and display of relevant weather information based on their whereabouts.
- mplemented live weather search and forecasts for instant weather updates while ensuring a responsive design across diverse devices for an optimal user experience.
- Seamlessly integrated Firebase, utilizing its real-time database and authentication services to enhance app functionality, performance, and user interactions with real-time data updates.
- Build with **React.js, Firebase, Tailwind, OpenWeather API, Redux Toolkit**

Todo App   Live   GitHub

- Created a collaborative Todo App enabling real-time task management for multiple users, allowing concurrent task creation, editing, and deletion with instant synchronization across all devices.
- Incorporated a strong user authentication system using Firebase Authentication, ensuring secure user data access, account creation, and personalized task lists.
- Designed a responsive interface for the Todo App, ensuring smooth adaptability across diverse devices for an optimal user experience.
- Integrated Firebase's real-time database and authentication services as the core of the project, enhancing functionality for real-time data updates and user interactions
- Build with **Html, CSS, JavaScript, Firebase**

Protfolio Website   Live   GitHub

- Crafted a portfolio website featuring Dynamic Typing Animation, engaging users with visually appealing content presentation.
- Showcased projects effectively, highlighting skills and accomplishments to visitors.
- Implemented Responsive Design ensuring optimal viewing experience across devices.
- Enabled Smooth Scrolling Navigation for easy exploration of website content.
- Integrated Contact Form with Email Functionality for seamless communication and inquiries.
- Build with **HTML, CSS, JAVASCRIPT**