Shaon An Nafi

Software Developer sarkarnafe@gmail.com | Dhaka, Bangladesh Github | Portfolio | linkedin | +8801904733711

Career Objective

Aspiring software developer with a passion for creating innovative and efficient solutions using cutting-edge technologies. Skilled in multiple programming languages and frameworks, I aim to leverage my strong foundation in software development and problem-solving to contribute to impactful projects in a dynamic and collaborative environment. Committed to continuous learning and growth in the ever-evolving tech industry.

Skills and Technologies

- Language: C, C++, Python, Flutter, Dart, Java, React, Html, Css, JavaScript.
- Backend: MongoDB, Firebase.
- Tools: Git, Github, Insomnia, Figma, Tailwind, Chakra Ui, shadcn/ui, Photoshop.
- Operating System: Linux, Windows

Projects

**</box>
 Solaris** - **Poster Eshop**: A robust front-end application designed for managing and organizing digital posters. Built with Shadcn UI + Tailwind CSS for a fluid UI/UX, it integrates seamlessly with a **MERN stack backend**.

G Github

- JWT-based Authentication: Secure user registration and login with token-based authentication.
- Form Validation: Robust validation for user inputs to ensure data integrity.
- Shaden UI + Tailwind CSS: Modern, responsive UI with pre-built components and customizable styling.

Technologies: Shadon UI, Tailwind CSS, Express.js, MongoDB, JWT.

MemeWall: This project, built with React, Tailwind CSS, and Shadon UI, showcases the top 100 trending memes from across the internet. It provides a visually engaging and easy-to-navigate interface for meme enthusiasts to explore the latest and greatest memes.

G Github

- Displays the top 100 trending memes in a visually appealing format.
- Memes are updated in real-time to reflect the latest trends.

Technologies: React, Shadon UI, Tailwind.

Pdf Maker Flutter: The PDF Maker App is a Flutter-based mobile application allowing users to convert images into PDF files effortlessly.

G Github

- The app supports image selection from the camera, gallery, and document scanner.
- Users can preview selected images in a carousel and customize the PDF file name before saving it.
- This app is designed with a clean, intuitive user interface and offers light/dark mode themes for enhanced usability.

Technologies: Flutter, Dart, Hive.

Pdf Converter OCR: This is a graphical tool for performing Optical Character Recognition on images and converting PDF files to images. Additionally, it allows for merging text files within a selected folder.

G Github

- Allowing users to control image quality for accurate and high-resolution results.
- Extracts text from images within a selected folder using EasyOCR, supporting multiple languages, and saves the extracted text as .txt files in the same folder.
- Merges all text files in a selected folder into a single file, streamlining the process.

Technologies: Python, EasyOCR, Pillow, CustomTkinter.

Education

Daffodil International University, BS in Computer Science and Engineering

Jan 2021 Dec 2024