Mujahedul Islam

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July 2024 – Present

Visit: shebapay.xyz

CAREER OBJECTIVE

As a passionate software developer dedicated to creating innovative solutions and solving complex problems, I am driven to build a fulfilling career as a software engineer. Committed to excellence, I am eager to leverage my strong coding skills and enthusiasm for learning to contribute to impactful software development. My objective is to continuously expand my knowledge base and develop cutting-edge technologies, making meaningful contributions in the dynamic field of software engineering. Currently, I am learning NestJS to strengthen my skills as a full-stack engineer.

WORK EXPERIENCE

Software Engineer I

Sheba Fintech Limited, Mohakhali DOHS, Dhaka, Bangladesh.

Responsibilities:

- Maintain and enhance the existing codebase, ensuring stability and performance
- Develop and integrate features while upholding high code quality and clean, well-documented code.
- Collaborate with a dynamic tech team to ensure seamless project execution and effective teamwork.
- Utilize state management, focusing on optimization and scalability to improve app performance.
- Maintained clean and well-documented code, ensuring maintainability and code quality.

Jr Software Engineer (Flutter)

Bringin Technologies Limited, Uttara, Dhaka, Bangladesh.

Responsibilities:

- Designed and engineered a highly scalable Flutter application state management and REST APIs.
- Optimized app through code refactoring and efficient use of Socket.io for real-time updates.
- Successfully implemented Agora SDK for in-app voice and video calling, enhancing user engagement.
- Collaborated effectively within an Agile development team, adhering to CI/CD practices.
- Maintained clean and well-documented code, ensuring maintainability and code quality.

Flutter developer

Code Village, Dhaka-1230, Bangladesh.

Responsibilities:

- Developed highly scalable flutter application using Provider state management and REST APIs.
- Worked collaboratively within an agile development team.
- Ensured code maintainability and quality by keeping the codebase clean and well-documented.
- Create reusable components for better usability throughout the app.

May 2022 – June 2023

June 2023 – July 2024

Visit: getfit.com.bd

Visit: codevillage.com.bd

SKILLS

Technical Skills: Mobile App using Flutter, Backend App using NestJS

Programming languages: Dart, Python JavaScript, TypeScript

Familiar with: OOP, State-Management, RESTful APIs, Local Database, Firebase Services Integration,

Clean Code, SOLID Principles, Version Control, Figma to Flutter, Socket.io, Agora SDK, Clean

Architecture, Google Map APIs, Payment Gateway, PlayStore & AppStore app publishing.

Tools & IDEs: VSCode, Xcode, Android Studio, Git, GitHub, Postman, Swagger.

Project management tools: Notion, Trello, Jira. **Operating systems:** Mac, Linux, Windows.

EDUCATION

Government Brajalal College, Khulna

Bachelor of Business Administration in Accounting

Daulatpur, Khulna August 2021 – Present

Govt. Majid Memorial City College, Khulna

Higher Secondary School Certificate (HSC)

Khulna Sadar, Khulna January 2018 – December 2020

PROJECTS

Filmr

Description: A simple Filmr that allows you to browse and explore movie details using the TMDB API. With a clean and user-friendly interface. View the project on <u>GitHub</u>.

AskGemini

Description: An interactive application utilizing the Gemini API to provide answers to user queries through chat or image inputs. It offers robust solutions for text-based questions and image descriptions, ensuring information is accessible and user-friendly. Check out the project on <u>GitHub</u>.

CraftyBay

Description: A sophisticated Flutter e-commerce application that utilizes a REST API and State management. Explore the project on <u>GitHub</u>.

Real-Time Location Tracker

Description: This Real-Time Location Tracking App employs Google Maps and Flutter to provide accurate location tracking services. Visualize locations in real-time for enhanced awareness. Learn more about the project on <u>GitHub</u>.

PROFESSIONAL TRAINING

Mobile Application Development with Flutter

Ostad - Flutter Batch 3 | Certificate of Completion, Certificate of Assessment.

Mentor: Md Rafat J. Meraz

Software Engineer, Vivasoft Limited.

REFERENCES

A. K. M. Sazzadur Rahman Sohag

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