# Mujahedul Islam

Mohammadpur, Dhaka | <u>+8801875896897</u> | <u>dev.muj.i@icloud.com</u> <u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u>



## **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 new 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 leveraging GetX for state management and REST APIs.
- Optimized app performance 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.

June 2023 – July 2024

July 2024 – Present

Visit: shebapay.xyz

Visit: getfit.com.bd

May 2022 – June 2023 Visit: <u>codevillage.com.bd</u>

#### **SKILLS**

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

Programming languages: Dart, Python JavaScript, TypeScript

**Familiar with:** OOP, GetX, Provider, Riverpod, 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, Filmr offers a seamless movie browsing experience. 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 GetX for state management. Explore 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**

#### Md Rafat J. Meraz

Software Engineer, <u>Vivasoft Limited</u>. E-Mail: <u>razhossain201@gmail.com</u>

Linkedin: linkedin.com/in/rafatjamadermaraz

#### S A Saharukh

Former Lead Software Engineer, Munchies.

E-Mail: sasaharukh@gmail.com

Linkedin: linkedin.com/in/imsaharukh