Mahfujur Rahman Musfique
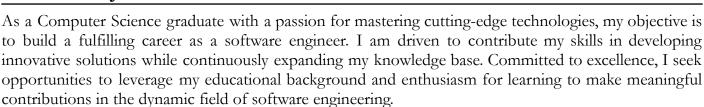
Mirpur, Dhaka | +8801796738841 | musfique113@gmail.com

Links: LinkedIn | GitHub | Portfolio | Facebook

CAREER OBJECTIVE

As a Computer Science graduate with a passion for mastering cutting-edge technologies, my objective is to build a fulfilling career as a software engineer. I am driven to contribute my skills in developing innovative solutions while continuously expanding my knowledge base. Committed to excellence, I seek opportunities to leverage my educational background and enthusiasm for learning to make meaningful contributions in the dynamic field of software engineering.

EXPERIENCE

Freelance Flutter Developer   Oct 2023 - Present
Collaborating with experienced Flutter developers to solve practical problems on various projects.

EDUCATION

Green university of Bangladesh	Mirpur, Dhaka
Bachelor of Science in Computer Science and Engineering	Oct 2019 - Sep 2023
Moqbular Rahman Govt. College, Panchagarh	Panchagarh Sadar, Panchagarh
Higher Secondary School Certificate (HSC)	July 2016 - July 2018
Ahmed Nagar High School, Panchagarh	Panchagarh Sadar, Panchagarh
Secondary Secondary School Certificate (SSC)	Jan 2014 - May 2016

SKILLS

Technical Skills: Mobile Application Development **(Flutter)**
Programming languages: Java, Dart
Familiar with: OOP, State Management (GetX), RESTful APIs, SQFlite, Firebase Integration, Version Control, Testing, UI/UX Design, Software Architecture, Google Maps, Project Documentation
Tools & IDEs: AndroidStudio, Vscode, Git, GitHub, Docker
Languages: Conversational Proficiency in English, Hindi, Bangla

PROJECTS

GPL Chemist App 🔗
- Played a key role in crafting the 'GPL Chemist App' as a dedicated Flutter Developer, working hand-in-hand with a seasoned senior Flutter developer. My responsibilities encompassed the entire spectrum from the finesse of UI design to the intricacies of API integration, bug resolution, adept local database handling, seamless Firebase services integration, and the strategic implementation of the repository pattern to elevate data management. The app is currently available on the Play Store.

CraftyBay 🔗
- Developed a Flutter e-commerce app with OTP-verified login, seamless product exploration, mandatory registration for orders, efficient product handling, and user-friendly features like Add to Cart, Favorites, and secure Logout, all backed by a REST API.

Task Tracker 🔗
- Developed a task manager app utilizing Flutter framework, enabling seamless integration with a REST API, providing comprehensive CRUD operations and GetX for state management with more functionalities for an efficient user experience.

KAK Task 🔗
- Developed a Flutter todo app, utilizing the Flutter framework and integrating the REST API, achieving efficient task management and seamless data retrieval.

WeatherMate 🔗
- Developed the Weather Mate App using Flutter as a practice project, which effectively displays the weather information for a given location by utilizing the OpenWeatherMap API.

KeepNotes 🔗
- Developed KeepNotes, a note-taking app using Flutter, that enabled users to create, edit, and delete notes with a seamless synchronization experience across devices through Firebase and SQLite back-end integration

EncryptX 🔗
- Developed EncryptX using Flutter that encrypts plain text utilizing various encryption algorithms.

FlutterTok 🔗
- Developed TikTok clone using Flutter and GetX framework, resulting in a highly interactive and engaging app.

Friends 🔗
- Developed an app utilizing Flutter framework, which displays user data from an API and implements the MVC architecture.

PROFESSIONAL TRAINING

- **Certifications & Training:** Online Course in Data Analytics with Excel
- **Mobile Application Development with Flutter** (Ostad - Batch 3)

REFERENCE

Md Rafat J. Meraz 🔗	**Md.Tareq Al Abedin (Piyal)** 🔗
Software Engineer	**Technical Lead**
Vivasoft Limited	BRAC IT
razhossain201@gmail.com	tareq.uap@gmail.com