SYED MOHTASIB MASHRUK

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SyedMashruk SyedMashruk

SUMMARY

Aspiring Software Engineer with a strong foundation in computer science principles and extensive hands-on experience in software development, particularly in mobile app development. I have successfully built several cross-platform applications using Flutter and Dart, using APIs and databases for data integration. I am eager to immerse myself in a challenging environment where I can contribute to a forward-thinking team, apply my mobile development expertise, and expand my knowledge through continuous learning and practical experience.

TECHNICAL SKILLS

- **Programming Languages**
  Flutter, Dart, C, C++, Java
- **State Management**
  Provider, Getx
- **Developer Tools**
  Android Studio, Visual Studio Code, Net Beans, Codeblocks, Git & Git Bash
- **Databases**
  SqfLite, Shared Preferences, Firebase, Rest APIs

EDUCATION

Ahsanullah University of Science and Technology
BSc. in Computer Science and Engineering(CSE)
Dec 2020 - Jan 2025
CGPA: 3.3

Notre Dame College
Higher Secondary School Certificate
2017 - 2019
GPA: 5.00

Ideal School and College
Secondary School Certificate
2007 - 2017
GPA: 5.00

CERTIFICATIONS

- Flutter App Development Course (Big Technology Training Center)
- Game Development course (ICT Division)

REFERENCES

- **Dr. Mohammad Shafiul Alam**
  Professor
  Department of Computer Science and Engineering
  Ahsanullah University of Science and Technology
  Tejgaon, Dhaka
  Email: shafiul.cse@aust.edu
  Contact No: +8801715104101

PROFESSIONAL EXPERIENCE

JUNIOR FLUTTER DEVELOPER
STARTSMARTZ TECHNOLOGIES | DECEMBER, 2024 – PRESENT

- Developed and maintained cross-platform mobile applications using Flutter and Dart.
- Collaborated with designers and backend developers to create seamless user experiences.
- Implemented new features, optimized performance, and fixed bugs to enhance app functionality.
- Worked with state management solutions like Provider, Getx for efficient app architecture.
- Integrated RESTful APIs and third-party services to improve app capabilities.

PROJECTS

- **News App (Cross Platform Application)**
  A cross-platform news application using Flutter and Dart. The app integrates with a news API to dynamically display the latest news with categories.
- **Weather App (Cross Platform Application)**
  A cross-platform weather application using Flutter and Dart that integrates with a weather API to provide real-time weather and forecasts utilizing GeoLocator to get the user's current location.
- **Note Keeper (Cross Platform Application)**
  A cross-platform note-keeper app using Flutter and Dart, enabling user to save, edit, and delete notes. It uses local database system Sqflite for data storage.
- **Helpmate (Native Android Application)**
  An all-in-one android app developed with kotlin that integrates essential online services, including transportation, education, emergency, health, and jobs

ADDITIONAL INFORMATION

- **Languages:** Bangla, English
- **Hobbies:** Playing Football, Cricket and Chess.