

SHAWON HOSSAN

APP DEVELOPER

CONTACT

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PROFILE SUMMARY

Dedicated and enthusiastic App Developer with a solid foundation in software engineering and a strong proficiency in multiple programming languages. Demonstrated ability to design, develop, and maintain applications, particularly in mobile environments, specializing in user experience and interface design. Eager to contribute innovative solutions and collaborate on team-driven projects.

EDUCATION

SHAHJALAL UNIVERSITY OF
SCIENCE AND
TECHNOLOGY, SYLHET

- B.Sc. (Engg.) in Software Engineering
- 02/2021 - Present CGPA: 3.86

WORK EXPERIENCE

Fresher (No formal work experience yet)

- Actively engaged in academic projects and extracurricular activities related to app development, contributing to skills in programming and collaboration.

Projects:

1. LifeDrop - Blood Donor Finder App

- Developed a mobile app using Flutter to help users find and connect with nearby blood donors.
- Integrated Firebase Firestore for real-time donor data and implemented user form validation and search features.

2. RoderResQ - Accident Victim Info Finder

- Built a Flutter app to collect and display accident victim reports to help inform their families.
- Utilized Firebase for data storage and retrieval, with focus on clean UI and efficient state management.

3. E-Commerce App with Flutter

- Built and deployed an e-commerce application using Flutter, optimizing for responsive design and performance.
- Focused on creating user-friendly features for an enhanced shopping experience.

4. Game Development with Cpp and SDL2

- Developed a 2D game using Cpp programming and the SDL2 library.
- Leveraged programming skills to create engaging gameplay and user interfaces.

5. Java-Based Game Development

- Collaborated on a team project to design and develop a comprehensive Java game.
- Incorporated advanced game mechanics to improve user interaction and engagement.

6. NASA Space Apps Challenge 2024

- Participated in the challenge, developing a water pollution awareness project that achieved Runner-Up recognition.
- Engaged collaboration to yield impactful community awareness.

SKILLS

- Programming Languages: C, C++, Java, Dart, Python, JavaScript
- Frameworks & Libraries: Flutter, SDL2, JavaFX
- Web Technologies: HTML, CSS, JS
- Responsive Web Design
- Design Tools: Figma, Canva
- Soft Skills: Problem-Solving, Team Collaboration, Communication, Time Management

LANGUAGES

- English: Fluent
- Bangla: Fluent