

Golam Shakib Hosen

Mobile App Developer (Flutter)

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<u>LinkedIn</u> | <u>GitHub</u> | <u>Portfolio</u>

A passionate Flutter developer with 1 year 6 months of hands-on experience, currently contributing to the development of mobile applications at SM Technology. Skilled in creating seamless, responsive mobile experiences, optimizing performance, and managing app states using GetX, Provider. Adept at building clean, maintainable code and designing UI components with attention to detail. Focused on delivering high-quality, scalable solutions that improve user experience. Eager to continue growing professionally and collaborate with a forward-thinking team to develop innovative solutions in the mobile app development space.

Working Experience

Flutter Developer

SM Technology
Team Leader
December 2024 – Present

As a leader, I contributed to building cross-platform mobile apps using Flutter, guiding development efforts while collaborating with senior developers to design and implement features. I oversaw API integration, ensured clean and efficient code, and led debugging to enhance performance. I also took part in developing responsive user interfaces and encouraged continuous learning and adoption of new tools to improve overall app functionality.

Projects

ProBanesa

Building Administration App

Play Store Link App Store Link

Carla + Curls
Hair Care App
Firebase Project

App Store Link

Alarm

Native Alarm App Flutter Method Channel ProBanesa streamlines operations, communication, and compliance for administrators, residents, and business owners in residential complexes. Administrators start by creating an account, registering the building, and inviting residents. Residents then sign up through the app and complete their profiles. Once set up, ProBanesa makes it easy to manage payments, send notifications, and enable smooth two-way communication—all in one platform.

This hair care app offers a personalized experience by recommending hair products based on user preferences and hair type, while also suggesting nearby salons that match their style needs. Seamless integration of location services and smart filtering ensures users find the right products and trusted salons quickly and easily.

This alarm app provides a personalized experience by showing a custom screen with alarm details, including an image and music selected by the user. Flutter Method Channels are used to manage notifications and all app functionality seamlessly

More Projects

Research

Utilization of the YOLOv8 methodology for individual identification through facial recognition

Publisher: IEEE
Research Paper Link

This AI and Machine Learning project uses the YOLOv8 object detection algorithm to recognize up to four individuals in real-world environments. With its fast and accurate detection capabilities, the system can be applied in areas like security, surveillance, and smart monitoring, enabling real-time identification of people in various settings. It ensures high performance even in dynamic conditions and can process video or image data efficiently. This project demonstrates the practical use of computer vision in enhancing safety and automation

Education:

Uttara University

B.Sc. in Computer Science & Engineering

2020 - 2023 | Result: CGPA 3.87

Certificate

Uttara High School & College

Higher Secondary School Certificate (HSC)

2016 - 2018 | Group: Science | Board: Dhaka

Result: GPA 4.33

Certificate

MEH Arif College

Secondary School Certificate (SSC)

2014 - 2016 | Group: Science | Board: Dhaka

Result: GPA 4.94

Certificate

Technical Skills:

Flutter Framework

- State Management: GetX, Provider
- Dart, Python
- RESTful APIs and Backend Integration
- Firebase Integration
- Version Control (Git)
- Deployment and App Store Submission
- Continuous Integration/Continuous Deployment (CI/CD)
- Problem-Solving and Troubleshooting

Soft Skills:

- Project Management
- Decision Making
- Teamwork
- Adaptability
- Effective Communication
- Problem Solving
- Time Management

Courses:

1. Mobile Application Development

Institute: PeopleNTech Ltd

Duration: July 2024 - October 2024

Topic: Dart Programming | Flutter |
Responsive design | Project Deployment

Certificate

2. Robotics Camp (Online)

Institute: Roboment R&D Lab (DUET)

Duration: January 2022 - February 2022

Topic: Easier Stage | Basic Robotics |

Sensors | Easier Pro

Certificate

Achievements:

- 3 Dean's Honor Award (Uttara University) 2020-2022
- Best Seller Award (Food Fest 2022)
- Best Artist Award (KPR Art Exhibition 2024)
- Best Follow-up Award (Co-Convener, UU Binary Fest 2023)
- Football Champion (UU Tournament 2022)

Award/Certificate

Extra Curriculum:

- Vice-President, Robotics Club (UU)
- Volunteered at Pre-Code Fest (UU)
- Organized Robotics Olympiad & Virtual Project Showcase
- Organizer, Binary Fest 2022 (UU)
- Co-Convener Binary Fest 2023 (UU)
- Participant, Robotics Camp 2022 (Roboment, DUET)

References:

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