



MD. SHAMIM HOSEN

Software Engineer

CONTACT

📞 +880 1788 435394

✉️ shamimshsh0@gmail.com

📍 DUET, Joydebpur, Gazipur-1707

EDUCATION

2020 - 2025

B.Sc. in Computer Science and Engineering,
DUET

- Bachelor of Science
- CGPA: 3.4/0

2016 - 2020

Bangladesh Institute of Information
Technology (BIIT), Bogura

- Diploma in Engineering
- GPA: 3.97 / 4.0

SKILLS

- Mobile App Development :
 - Flutter (Dart)
 - Java, XML
- Backend Development :
 - Node.js, Express.js, MongoDB
- Database Management :
 - Firebase, MongoDB, Shared Preferences
- State Management :
 - Getx, Riverpod
- Programming Languages :
 - Dart, Python, Java, C++, HTML, PHP
- Version Control :
 - Git & GitHub
- IoT Development :
 - Microcontroller, Sensor & Cloud Integration

SOFT SKILLS

- Public Relations, Teamwork, Time Management, Leadership, Effective Communication, Critical Thinking, Problem Solving

LANGUAGES

- Bangla (Native)
- English (Intermediate)

CARRIER OBJECTIVES

Aiming to be employed with challenging responsibilities and wishing to build up career in a leading Organization where honesty, sincerity performance, skills and creativity are the creativity for one's Appraisal and recognition. To obtain a better position with opportunities to utilize my practical Apps development and technical knowledge and experiences, skill, talent, creativity, sincerity for the better achievement of the organization.

WORK EXPERIENCE

- Mobile App DUET Hall Dining Management** 2024 - PRESENT
Full Stack Flutter App Developer
- Design and implement a comprehensive app development strategy for a hall dining meal management system, aligning with user needs and project objectives.
 - Lead, mentor, and collaborate with a cross-functional team to deliver a high-performing, user-friendly Flutter app for both admin and users.
 - Ensure consistency in app design, features, and functionality across all modules to provide a seamless user experience.
- Mobile App Bangladesh Diesel Plant Ltd.** 2025
Full Stack Flutter App Developer
- Developed a high-performance Flutter-based app for Bangladesh Diesel Plant (BDPL) to manage raw material creation, product manufacturing, storage, and sales with military-grade precision.
 - Both admin and user modules ensure seamless control, tracking, and real-time operations across the full product lifecycle.
 - Designed to meet BDPL's industrial and logistical needs with secure, scalable, and efficient mobile technology.
- Mobile App DUET Swajan (Blood Donation App)** 2024 - 2025
Full Stack Flutter App Developer
- Developed a user-friendly blood donation app for DUET Swajan, connecting donors and recipients across the DUET campus in real-time.
 - The app streamlines emergency requests, donor registration, and event coordination to foster a stronger, lifesaving student community.
- Smart Pet Feeder (Academic)** 2023 - 2024
Project Leader
- Develop and maintain strong relationships with team members, stakeholders, and vendors to support IoT project initiatives.
 - Monitor and ensure consistency in IoT project standards and protocols across all development stages and deliverables.
- Mobile Apps ABUF both Admin and User (Akota Bondhu Unnaon Foundation)** 2023 - 2024
Full Stack Apps Developer
- Plan and manage the app development budget, ensuring efficient allocation of resources to optimize performance and user experience.
 - Conduct research to identify user needs, emerging trends, and competitor app features to enhance app functionality.
 - Oversee the development of both admin and user apps, ensuring consistency in design, features, and usability.

REFERENCE

Dr. Md. Obaidur Rahman

Professor, Department of Computer Science and Engineering, DUET, Gazipur

Phone: +88 01930706863

Email: orahman@duet.ac.bd