



SHAHEDUL ISLAM SHAHED

SOFTWARE DEVELOPER

SUMMARY

I am a dynamic professional with a strong foundation in software development and strategic analysis. I enjoy working on innovative projects, engaging with communities, and collaborating with teams to achieve meaningful results. I also have a strong **interest in research**, particularly in exploring technology-driven solutions that improve efficiency and impact.

EDUCATION

United Internation University

Madani Avenue,

Dhaka

2022 - 2026

Bachelor in Computer Science

EXPERIENCE

UIU Robotics

Dhaka, Bangladesh

08/2025

Robotics team focusing on innovative projects and team collaboration

- Streamlined team operations to ensure efficient workflows and adherence to processes
- Led executive operations at UIU Robotics, driving innovation and project success
- Developed and implemented strategies to enhance project efficiency and collaboration
- Executed various initiatives as an executive of UIU Robotics, driving team engagement
- Participated in electronic project Sunflower Solar Panel, focusing on efficiency improvements

Foundation of Helix United

Dhaka, Bangladesh

Intern, Community Engagement Director

03/2024

Community engagement organization focused on outreach and strategic initiatives

- Directed community engagement initiatives at Foundation of Helix United, enhancing outreach effectiveness
- Executed strategic analysis to inform decision-making processes at Helix United
- Collaborated on Figma design for academic software project ResQHer
- Developed community outreach programs to engage local residents and organizations

CONTACTS

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📍 Dhaka, 1602 Bangladesh

PROJECTS

Analyzing Privacy Trade-offs of Federated Learning in medical data processing

Location Date period

A reseach project

- Contributed to academic research on privacy trade-offs in federated learning for medical data processing

RESQHER

Location Date period

ResQher is a safety-focused mobile application designed to empower women by providing **quick emergency response and community-based protection**

- Developed backend and frontend for software project ResQHer

SKILLS

NLP · Research · Figma · GitHub ·

JavaScript · Python · C/C++

INTERESTS

AI, NLP, and LLM Research

LANGUAGES

ENGLISH

Proficient



KEY ACHIEVEMENTS

- **Community Engagement Leadership**

Lead initiatives that improved community outreach and engagement while driving innovative projects

STRENGTHS

- **Project Management**

Ability to manage projects effectively while engaging communities and stakeholders

- **Software Development**

Strong programming skills with a focus on backend and frontend development