

# Raufun Nazin Srizon

📍 Dhaka, Bangladesh    ✉ [raufun.nazin13@gmail.com](mailto:raufun.nazin13@gmail.com)    ☎ +8801682386618  
🌐 [Srizon](#)    [in Raufun Nazin Srizon](#)    [RaufunNazin](#)

## Introduction

I am Raufun Nazin Srizon, a passionate software developer. With experience in front-end technologies, development frameworks, and UI design, I aim to contribute effectively to projects while enhancing my skills. I am eager to join a dynamic team engaged in innovative ventures.

## Education

### University of Dhaka

Jan 2020 – Mar 2025

BSc. in Computer Science and Engineering

- **About Thesis:** My thesis focuses on AI-driven video summarization, extracting only the most engaging moments from lengthy videos while removing monotonous parts. The project utilizes FFmpeg for video processing, Hugging Face Transformers for AI-based content analysis, FastAPI for backend services, and ReactJS for the frontend interface.

## Experience

### Software Engineer - [Maestro Solutions Ltd.](#)



May 2025 - Present (On-site, Full-time)

- Currently developing a network device monitoring app with SNMP for ISPs.

### Software Engineer - [Shaped.ai](#)



April 2023 - March 2024 (Remote, Contract-Based)

- I developed statistical graphs using visx and custom visualizations to showcase improved results

### Full Stack Developer - [Zoopsign](#)



June 2022 - March 2023 (Remote, Contract-Based)

- I led the development of EditPDF, enabling intuitive PDF editing with text, shapes, and images.

### Developer Intern - [Amicsoft](#)



January 2022 - May 2022 (On-site, Internship)

- Gained hands-on experience with real-world projects and learned development best practices.

## Projects

### MS Admission Portal, CSEDU

- I co-developed and maintained the MSc admission portal for the University of Dhaka, overseeing the entire application process using ReactJS, PHP, and Oracle.

### PMICS Admission Portal, CSEDU

- I built and maintained the Cyber Security admission portal at Dhaka University using ReactJS, PHP, and Oracle.

### UKWAY

- I led UI/UX design and developed the frontend using Next.js, ensuring a seamless and intuitive user experience.

## Achievements

- Finalist in [Code Samurai 2024](#)

Certified by: CSE, DU

- Finalist in [ITVerse 2023](#)

Certified by: IIT, DU

## Technologies

**Programming Languages:** C, C++, JavaScript, TypeScript, Java, Python

**Frontend Frameworks:** ReactJS, Next.js

**Backend Frameworks:** FastAPI, ExpressJS, Django

**Database:** MySQL, MongoDB, PostgreSQL, Oracle

**DevOps & Software Development:** Git, Kubernetes, CI/CD (GitHub Actions), Docker

**Hardware Skills:** Linux, Arduino, ARM MCU

**Language Proficiency:** Bangla, English