

ABU SAYED

434, TV Centre, Rampura, Dhaka, Bangladesh
saikat25112000@gmail.com — +880 1878640229 — Portfolio — GitHub — LinkedIn

Skills

Language: C++, JavaScript(ES6)

Technical Skills & Tools: React.js, Next.js, Bootstrap, HTML5, CSS3, MongoDB, Firebase, Npm, ESLint, Github, Figma, Vercel, Surge

Soft Skills: Empathy, Resilience, Adaptability, Collaboration, Communication

Education

BSc in Independent University, Bangladesh

Dhaka, Bangladesh - 1229

Major: Computer Science and Engineering (CSE)

2020 – 2024

Minor: Management Information Systems (MIS)

Projects

Quiz App

Self-project

This is a React and Firebase-based quiz app for testing knowledge across multiple topics.
GitHub — Live Demo

Kitchen Academy

Self-project

Kitchen Academy is an e-learning platform for cooking courses, developed using TypeScript and Next.js for an interactive and scalable educational experience. GitHub — Live Demo

Sports Event

Self-project

Built a "sport event" app with React, Firebase, DaisyUI, and Tailwind CSS, featuring football events, a shop, and Firebase login. GitHub — Live Demo

Farm2Door

IUB

Proposed 'Farm2Door' for StartupIUB@CSE: an online platform connecting farmers with buyers, including product management and logistics optimization — GitHub

IoT-Based System for Monitoring and Reducing Traffic Hazards, Group project
of CSE216-Microprocessor Course — GitHub

2024

Gluco-Lab : An Advanced Glucose and Diet Tracking Mobile Application for Improved Diabetes Management, Group project of CSE490 - HCI Course. GitHub — Prototype

The Arduinox-4, A SoccerBot; Group project of CSE310 - Electronics II — GitHub

2023

The Arduinox-3, A Line Following Robot; Group project of CSE204 - DLD Course — GitHub

2022

The Arduinox-1, A Pick and Place Robot; Group project of CSE210 - Electronics I — GitHub

2022

Extracurricular Activities

Director of Operations, IUB ACM Student Chapter

2022 – 2023

Member, Bangladesh Scouts

2018

Certifications & Awards

CCNAv7: Introduction to Networks, Cisco

2023

Live in Field Experience (LFE), Bagura RDA

Sep - 2023

1st Runner-Up, Line Following Robot competition, TechFest 2022

2022

1st Runner-Up, Microprocessor Project Showcase, TechFest 2023

2023