Kazi Abdur Rahim

kaziabdurrahim946@gmail.com | +8801817088454 | Portfolio | GitHub | LinkedIn

Location: Dhaka, Bangladesh | Language: Bangla (Native), English (Fluent)

EDUCATION

B.Sc. in Electrical and Electronic Engineering (EEE) | <u>BRAC University</u> | 2021–Present

Higher Secondary Certificate (HSC) | <u>Military Collegiate School Khulna (MCSK)</u> | 2020 | Science GPA:5.00

Secondary School Certificate (SSC) | <u>Military Collegiate School Khulna (MCSK)</u> | 2018 | Science GPA:5.00

TECHNICAL SKILLS

Full-Stack Web Development:

React.js, Tailwind CSS, DaisyUI, Node.js, Express.js, Firebase Auth, Google reCAPTCHA v2/v3, Stripe, MongoDB with full CRUD operations, WordPress, Git & GitHub Languages: C, Python, Js

PROJETS

♦ Ground Control Station for CanSat 2025

Technologies: Python, Tkinter, Matplotlib, Pandas, Serial Communication, Threading

- Created real-time telemetry interface for altitude, pressure, temperature and other sensor data.
- Enabled XBee-based communication and manual command entry system
- Dynamic UI with live value display and graphing

♦ Personal Portfolio | Portfolio

Technologies: Next.is, Tailwind CSS, Resend, TS, Google reCAPTCHA

— I made it from scratch which is also my first next.js and ts project. It has a nice cursor trail which mimics the water droplet ripple on the calm surface. It mainly showcases my lifestyle and skills. Additionally, it has a mail sending option with google recaptcha to combat bots.

♦ MediCamp | <u>Live</u> | <u>GitHub</u>

Technologies: React, Tailwind CSS, DaisyUI, Js, Stripe, MongoBD, Express, Firebase

— Here one can find medical camps, subscribe them with stripe payment method, the auth was facilitated with the firebase. There is also an admin dashboard where the admin can post, edit, delete or create any camp. Additionally, the backed was created with the Mongobd, express and so on

♦ GameHouse | Live | GitHub

Technologies: React, Tailwind CSS, DaisyUI, Js, MongoBD, Express, Firebase

— Here one can find many game cars, the auth was facilitated with the firebase. There is also an admin dashboard where the admin can post, edit, delete or create any game car. Additionally, the backed was created with the Mongobd, express and so on

ACHIEVEMENTS | PARTICIPATION | CERTIFICATION

- BRAC DIGANTA | CanSat 2025 Virginia, USA
- Programming Hero: Complete Web Development Certified
- AI+ Prompt Engineer Level 1TM Certified