

Sartiz Alam Ayon

Software Engineer

+8801761992988 | sartizayo.on@gmail.com | Dhaka, Bangladesh

[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

SUMMARY

Enthusiastic and proactive full-stack developer with 1+ years of experience building dynamic web applications independently. Proficient in JavaScript, Python, TypeScript, and Node.js, with a strong foundation in software engineering principles and a passion for solving real-world problems. Currently pursuing a Bachelor's in Computer Science and eager to learn and contribute to innovative, scalable projects

INTERESTS

Full Stack Web Development, Testing, Automation, Open Source Contribution, DevOps

SKILLS

- **Programming Languages:** Python, JavaScript, TypeScript, C, C++
 - **Development:** Node.js, Express.js, Flask, React, Next.js, HTML5, CSS3 TailwindCSS Bootstrap
 - **Databases:** MySQL, MongoDB
 - **Others:** Git, GitHub, Ubuntu, Data Structures, Algorithms, OOP, Photoshop, Firebase
 - **Soft Skills:** Collaboration, Problem-solving, Collaboration, Critical Thinking
 - **Languages:** English(Full Professional Proficiency), Bangla(Native)
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PROJECTS

HIVE | React, DaisyUI, NodeJs, ExpressJs, MongoDB, JWT, Firebase, Stripe

- **A tag based community forum**, including post creation, post feedback system, comment and report functionality.
- Solved the issue of unregulated content by providing admins with tools to manage reports, tags & announcements.

[Live URL](#) | [Frontend Code](#) | [Backend Code](#)

NODE | React, Flowbite-React, NodeJs, ExpressJs, MongoDB, JWT, Firebase

- **A blog publishing platform**, that allows users to create, share, and explore tech-related blogs. Implemented efficient search and sorting functionality, enhancing user experience and engagement.
- It addresses the need for a centralized space to ensure seamless content management and real-time updates, keeping users informed about the latest industry trends.

[Live URL](#) | [Frontend Code](#) | [Backend Code](#)

MoneyMate | React, TailwindCss, DaisyUI, NodeJs, ExpressJs, MongoDB

- **An expense tracker app**, developed for helping users to manage finances, track spending habits and reach financial goals.
- Integrated secure session management and intuitive financial visualizations, enhancing privacy and user insights.

[Frontend Code](#) | [Backend Code](#)

EDUCATION

BRAC University

January 2022 - Present

Bachelor of Science in **Computer Science**

CGPA: 3.79 / 4.0

Courses: Data Structures, Algorithms, Object Oriented Programming, Database Design and Management

Achievements & Extracurricular

- **Solved 50+ programming problems** on online platforms
- **Ranked 17th at IEEE CS Spectrum**, a Intra-University team programming contest October 2023
- Volunteered for IEEE, **"Most Valuable Volunteer" for BRACU IEEE SBC** June 2022