

Aditya Singha

☎ 01744-940433
@ adityasingha084@gmail.com
🔗 Aditya201514049
in aditya-singha-joy1



PORTFOLIO

Aspiring web developer with a B.Sc. in Computer Science and Engineering, skilled in HTML, CSS, JavaScript and currently learning the MERN stack. Driven by a passion for building responsive web applications and exploring innovative solutions. Completed a thesis on time series forecasting using population data, and eager to expand expertise in web development, AI, and machine learning. Looking forward to applying these skills to impactful projects and creating new, dynamic applications.

Skills

Web Programming : HTML , CSS, Javascript, Typescript
Frameworks : ReactJS , NodeJs, ExpressJS, NextJs Tailwind CSS
Documentation Tools : Postman, Vite
Development Tools : Visual Studio
Database : MongoDB, Postgres, Firebase Firestore
ORM : Mongoose, Prisma
Deployment : Vercel, Render, Netlify
Version Control : Git, Github

Projects and Experience

2018 | **Internship in Grameenphone, GP House, Dhaka**
2024 |
➤ A Thesis on forecasting the population trends of Bangladesh using different time series models.
➤ A task manager website with user registration, login and task add, delete, edit feature.
➤ A chat web application with user authentication, end to end messages using socket io
➤ A sales dashboard web app where user can login and add their shops, products, sales and analyze the analytics
➤ A rock-paper-scissor game using next js

ReactJS NodeJS Express JS MongoDB NextJs Tailwind DaisyUI Postman Firebase

Education

2024	BSc Engg in Computer Science and Engineering, Metropolitan University, Sylhet	CGPA : 3.49
2014	HSC, Notre Dame College, Dhaka	GPA : 5.0
2011	SSC, Doyamoy Singha High School, Tilokpur	GPA : 5.0

Certificates

2025 | **Commercial Software Development — JavaScript (Participation), Itransition Training Bootcamp, Online**
➤ Participated in a JavaScript training bootcamp focusing on commercial software development practices.
➤ Gained practical experience writing clean, maintainable code and understanding real-world workflows.

Strengths

- > Self-Motivated
- > Fast Grasper
- > Deterministic
- > Strong Analytical Skills
- > Problem-Solving Abilities

Extracurricular Activities

Hult Prize Competition : Participated in the Hult Prize competition at Metropolitan University, Sylhet, and secured 2nd prize.