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, Python

> Frameworks: ReactJS, NodeJs, ExpressJS, NextJs Tailwind CSS, DaisyUi

Documentation Tools: Postman, Vite **Development Tools:** Visual Studio Database: MongoDB, Firebase

Deployement: 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 is

ReactJS NodeJS Express JS MongoDB NextJs Tailwind DaisyUI Postman Firebase

Education

BSc Engg in Computer Science and Engineering, Metropolitan University, Sylhet CGPA: 3.49

HSC, Notre Dame College, Dhaka **GPA:5.0** 2014

SSC, Doyamoy Singha High School, Tilokpur **GPA:5.0**



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.