Sayan Munshi
FullStack Developer

MERN Stack developer with the ability to perform well in a team. Passionate about coding and enjoy learning new technologies.

sayanmunshi36@gmail.com

+91 8910293088

Kolkata, India

sayanmunshi.netlify.app

github.com/msayan36

EDUCATION

Bachelor in Technology (Information Technology)
Institute of Engineering and Management, Kolkata

11/2020 - Present   *Current CGPA 9.1*

Courses

- Data Structures and Algorithms
- Operating System
- Software Engineering
- Database Management System
- Computer Networks
- Object Oriented Programming

PERSONAL PROJECTS

DotCast: Decentralized Content Creating WebApp using Blockchain and Web 3.0 Technology. (03/2023 - Present) ⎘

- *DotCast is a decentralized platform to publish and live-stream podcasts. The Client-side is built using **ReactJS** and **TailwindCSS**. The backend is using **NodeJS** as the server and **MongoDB** as the database. The blockchain smart contract is built using **Solidity** and all the transactions are using the **Metamask** Wallet.*
- [Website Link](#) and [Github Link](#).

CodeSync: A Real-Time Collaborative JavaScript Code Editor built using MERN Stack and Web Sockets. (04/2023 - Present) ⎘

- *CodeSync is a real-time code editor with a built-in **JavaScript** Compiler. It is built using **MERN** Stack. **Socket.io** is used for synchronizing the users.*
- [Website Link](#) and [Github Link](#).

Mario Game: A web-based Mario Game built using JavaScript and HTML Canvas. (04/2023 - Present) ⎘

- *This project is a recreation of the Super Mario game. It runs on the web browser and is built using **HTML Canvas** and uses **JavaScript** as the Programming Language.*
- [Website Link](#) and [Github Link](#).

WORK EXPERIENCE

Internship (Fullstack MERN Stack Developer)
Mind Webs ⎘

01/2023 - 03/2023   *Kolkata, India*

Mind Webs is a company providing services in the field of Website Designing & Development, Digital Marketing and SEO, IoT, and many other fields.

Achievements/Tasks

- API call optimization in the frontend (React + TypeScript) making the application response time faster.
- Built the API (Node + TypeScript) for an application storing data as per the location.

Internship (Backend NodeJS Developer)
BookNabe ⎘

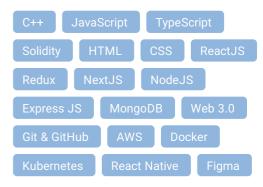*06/2022 - 12/2022*   *Kolkata, India*

BookNabe is an app where you can exchange, buy and sell books to and from other users.

Achievements/Tasks

- Built the backend (Node + JavaScript) and implemented Payment Gateway for the Sell feature of the application.
- Fixed authentication bugs and tested the already existing backend for the Exchange feature of the application.

SKILLS

C++ · JavaScript · TypeScript · Solidity · HTML · CSS · ReactJS · Redux · NextJS · NodeJS · Express JS · MongoDB · Web 3.0 · Git & GitHub · AWS · Docker · Kubernetes · React Native · Figma

ACHIEVEMENTS

Hack4Bengal Season 1 (Hackathon) (04/2022 - 04/2022) ⎘
Built a multiclient dashboard. Was among the finalists of the hackathon.

VOLUNTEER EXPERIENCE

IEM-IETE Students' Forum Member (08/2022 - Present) ⎘
Volunteer Work. Successfully organized a handful of technical events and built the official website for the forum.

CERTIFICATES

Google UX Design (01/2023 - 05/2023) ⎘
[Coursera Certificate for Google UX Design. (Update It)](#)

AWS Fundamentals (01/2023 - 04/2023) ⎘
[Coursera Certificate for AWS Fundamentals. (Update It)](#)

LANGUAGES

English
Full Professional Proficiency

Bengali
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

INTERESTS

Sketching