

# Sayar Bhattacharyya

[Github](#) | [LinkedIn](#) | [Mail](#) | [Portfolio](#)

## EDUCATION

**Vellore Institute of Technology**  
BTech., Information Technology

2021 - 2025  
CGPA = 9.09

## SKILLS & INTERESTS

ReactJS, NextJS, ExpressJS, Typescript, MongoDB, Mongoose, Git, Postman, PostgreSQL, TailwindCSS, Java, Python (Django), Golang (Go), Prisma, Firebase, Socket.io, Material UI

## WORK EXPERIENCE

### Funcbox

Frontend Development Intern (**JavaScript, ReactJS, NodeJS**)

Sep 2022 - Dec 2022

- Setup the **Redux store** for **auth state management**. Worked with **Jwt Refresh/Access Tokens**.
- Gained knowledge of **authentication protocols, best practices** and payment gateways like **Razorpay**.

## PROJECTS

### RenderMark (WIP)

Frontend Developer

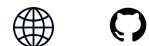


Jun 2022 - Present

- A Web app made in **NextJs, Vanilla CSS**. It allows users to **create promo videos** by uploading or editing a **markdown** with the necessary texts and images.
- Worked on the markdown and DOM parser to extract text and image for a scene.

### Nock Attendance App (WIP)

Frontend Developer (React.js, TailwindCSS)



Sep 2022 - Present

- An attendance app made especially for GDSC to take attendance for Meetings.
- Used **Geolocation API** to calculate distance between the venue and the user to minimize proxies
- Used **Tailwind CSS** and **ReactJS** for the Frontend
- Web app was tested and used by **100 concurrent users**.

### Quizzzer

Frontend Developer (NextJS, Open TriviaDB, MaterialUI)



Apr 2022 - Aug 2022

- Used **Open Trivia DB API** to fetch quiz questions.
- Used **Material UI** to build the UI with **NextJS**

### Tic Tac 2

Full Stack Developer (React.js, Express, **Web Sockets**)



Apr 2022 - Aug 2022

- An **online multiplayer** Tic Tac Toe game made with **NextJS** and **Vanilla CSS** on the frontend.
- Used **Socket.io** with **ExpressJS** in the backend

## VOLUNTEERSHIP EXPERIENCE

### GDSC (Google Developer Student Clubs) VIT Vellore

Inner Core Committee Member

Mar 2022 - Present

- Helped Organize events such as Women Techies '22, and Devjams 22'.
- Contributed on the Website of [Women Techies '22](#), [Deconstru.ctf '22](#).

### CodeChef Club - VIT

Core Committee Member

Mar 2022 - Present

- Working on projects in my capacity as a frontend developer.
- Worked on the Website showcasing all events in VIT technical Fest [Gravitas](#)