

# Sayar Bhattacharyya

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

## EDUCATION

### Vellore Institute of Technology

BTech., Information Technology

2021 - 2025

CGPA = 9.09

## WORK EXPERIENCE

### Funcbox

Frontend Development Intern (JavaScript, ReactJS, NodeJS)

September 2022 - Present

- Worked extensively on the **coding portal** and **authentication** and website **UI**.
- 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) [Visit](#) [Github](#)

Frontend Developer

June 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) [Visit](#) [Github](#)

Frontend Developer (React.js, TailwindCSS)

September 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 [Visit](#) [Github](#)

Frontend Developer (NextJS, Open TriviaDB, MaterialUI)

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

### Tic Tac 2 [Visit](#) [Github](#)

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

April 2022 - August 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

March 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

March 2022 - Present

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

## SKILLS & INTERESTS

**Skills:** Javascript (React.js, ExpressJS, NodeJS and Next.js), Git, Postman, MongoDB, PostgreSQL, TailwindCSS, Java, Python (Django), Golang (Go), Prisma ORM

## Certifications

**HackerRank :** [React \(Basic\)](#), [Java \(Basic\)](#), [Javascript \(Basic\)](#), [SQL \(Basic\)](#), [Python \(Basic\)](#)

**Postman :** [Student Expert](#)