# Sayar Bhattacharyya

Github | LinkedIn | Mail | Portfolio

## **EDUCATION**

## **Vellore Institute of Technology**

BTech., Information Technology

<del>2021 - 2025</del>

CGPA = 9.09

# WORK EXPERIENCE

#### **Funcbox**

Frontend Development Intern (JavaScript, ReactJS, NodeJS)

September 2022 - Present

- Contributed heavily on the Frontend of the product.
- Setup the Redux store for auth state management. Worked with Jwt Refresh/Access Tokens.
- Gained knowledge of authentication protocols and payment gateways like Razorpay

## **PROJECTS**

# RenderMark 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.

# 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