LinkedIn Youtube GitHub

Mayank Sonkar

Frontend Developer

Indian Institute of Informational Technology, Tiruchirappalli (8.6 CGPA)

2019-2023

## **Experience**

**Education** 

Zinc money (Fintech) - Frontend Developer (site) (Remittance)



May 2024 - Present

- Worked on Remittance, stabilizing the platform, enhancing performance, and improving the user experience for seamless money transfers abroad.
- Started the brokerage platform from scratch. Led development of 2 out of 5 core modules—Trade and Wallet. The Trade module includes expert-curated picks, watch-list, ETF search, and real-time pricing via web-socket. The Wallet module manages deposits, withdrawals, and PSP integration. Also contributed to Portfolio and Buy/Sell modules.
- Developed the Partner Portal from scratch, an extended version of Remittance, enabling partners to manage transactions for users; implemented the entire remittance journey, reducing the customer efforts significantly.
- Integrated external systems like Hyperverse, Singzy, and DigiLocker for KYC flows, streamlining user onboarding and transaction validations, reduced user detail mismatching by a good scale.
- Built the Cost Comparison Calculator from scratch, managing complex state logic to accurately project future education costs abroad. Increased the overall user engagement.
- Contributed to UI creation, animations, and effects, enhancing the visual appeal and usability of various company offerings.

#### Psiborg Technologies - Frontend Developer (site)

Oct 2023 - Apr 2024

- Deployed two responsive, multi-role (admin, sub-admin, user) dashboards from scratch
- Handles large amount of data with customized reusable components such as charts, modals, and paginated tables
- Implemented React optimization hooks, advanced patterns, and reduce code complexity by using small, reusable components with a feature-first approach project structure.

Aviate - Frontend Developer (site)



Apr 2023 - Sep 2023

- Developed the responsive UI with ReactJS, leading to a good improvement in user satisfaction and experience scores.
- Identified and resolved bugs during testing, improving the functionality, experience and optimizing user satisfaction.
- Conducted comprehensive testing and contributed to ongoing enhancements by implementing effective solutions.

Alan Al (US) - Frontend/Dev Rel Intern ( site )



June 2022 - Nov 2022

- Managed hackathons, tech events, and delivered 10+ workshops, resulting more engagement in the community.
- Developed ReactJS starter templates as step-by-step guides to help users to understand. Decreased the FAQ by a good scale.
- Built successful partnerships with relevant organizations and created 10+ blog posts. Increased new signup's by 18%.

Spenza - Frontend/Dev Rel Intern (site)



Jan 2022 - May 22

- Work near the CEO and discuss the problems thoroughly for better understanding and to find an effective solution
- Transitioned from UI dev to UI designer, show casing adaptability. Hence, designed the UI and developed it.
- As a result, recognized by higher authorities and stake holders for effectively balancing UI development & design roles.

## **Projects**

**Livestock** ReactJS Redux React-Query MUI G-Maps

( <u>Demo</u> )

- Innovating tracking systems to mitigate animal illness and mortality caused by the ingestion of noxious substances like plastic and ensuring effective monitoring of livestock
- Centralise page layout, style themes, API requests(axios-interceptors), and multi-role routing to ensure consistency.
- Extensively used the G-Map API to create virtual geofences(circles and polygons) with Drawing Manager.

**Beyond Mess(startup)** ReactJS Redux Tailwind Firebase

- Beyond Mess is an online food delivery platform that allows users to order food conveniently. It offers a seamless and reliable experience, ensuring customers satisfaction. With a diverse selection of food items.
- Solved a real-world problem by developing a plan and executed the design and implementation.
- Strategically considering needs, target audience, and demand analysis.
- Resulting in 100 daily orders and a consistent user base of 400–500 users.

#### Leadership & Achievement

- Student Leader | Postman Helped the community folks by solving their doubts and provided the needed guidance
- Vice Tech Secretary'21 | IIITT Organized several tech events/fest, managed tech clubs, and represented all students
- Web Dev Lead | IIITT Contributed to the college's software, delivered 20+ workshops, and led the club to wards growth • Won 2 Hackathons for projects, Todogenix(a personal assistant) [DEMO] and Heal(a disease symptom checker) [DEMO]

# **Skills**

**Indicators** 

Language

Frequently used

HTML CSS

**Javascript** 

Familiar

**Typescript** 

Python

Git

**Tailwind CSS** 

Material-UI

Firebase

FastAPI

PostgreSQL

Antd

**Technologies** 

Nextjs

Redux ReactJS Redux Toolkit

UI/UX(Figma)

React-Query