Satej Bidvai

satejbidvai.netlify.app | 7096012720 | satej.bidvai@gmail.com LinkedIn: satej-bidvai | GitHub: satejbidvai

EDUCATION

BITS PILANI

B.E. COMPUTER SCIENCE 2019 - 2023 CGPA: 8.79/10

HIGHER SECONDARY

CBSE | Vadodara, Gujarat 96.8%

SKILLS

PROGRAMMING

Languages: JavaScript • TypeScript • C++

Frontend:

React • NextJS • Redux • TanStack Query • AG Grid • Storybook • Firebase • socket.io • React Native - Expo

CSS Frameworks: TailwindCSS • Material UI • styled components • Radix

Backend: NodeJS • MongoDB • Mongoose

LINKS

Blog (dev.to):// satejbidvai Blog (hashnode):// codelectron Portfolio:// Satej Bidvai LinkedIn:// satej-bidvai GitHub:// @satejbidvai

CERTIFICATIONS

CSS for JS Developers (By Josh Comeau)

Teaching Assistant (Object Oriented Programming)

EXPERIENCE

DEVREV | MEMBER OF TECHNICAL STAFF

July 2023 - Present | Bangalore, India

- Headed the end-to-end development of a personalized navigation system, improving user experience and receiving positive feedback from enterprise clients
- Core contributor to the revamp of the notification page, significantly reducing information overload and increasing notification consumption from 30% to 70%
- Led and mentored the front-end team responsible for handling notifications, discussions, web-sockets and navigation in the app
- Provided **front-end insights in product and design discussions** of the team ensuring technical feasibility and optimizing complexity
- Part of the core team working on improving and monitoring the app's performance

STRATZY

| Founding Engineer & Web Lead

Aug 2022 – June 2023 | Thane, India

- Full-stack development using NextJS, Redux, Tailwind CSS, Socket-io (Frontend) and NodeJS, Express, MongoDB, Redis (Backend)
- Spearheaded the development of a B2B SaaS product from scratch, designed to scale user transactions by 20-30X, including integration of multiple broker logins and investment flows
- Developed a payments website with **Razorpay integration** for premium subscriptions, significantly boosting revenue to become the company's **primary income source**
- Managed and mentored a **team of 2-3 interns**, overseeing the entire web development lifecycle

| FOUNDING ENGINEER

June 2021 – Apr 2022 | Remote

- Enhanced Admin Dashboard by **adding new features**, creating UI layouts, and optimizing the admin panel
- Revamped around 50% of the webapp, including addition of investment flows and integration of various stock brokers

CAARYA | UI DEVELOPER

Oct 2020 – Mar 2021 | Remote

• Developed responsive web and mobile applications using React, Redux, and React Native, tailoring solutions to meet specific client requirements

PROJECTS

ERP ASSIST | HTML, JAVASCRIPT, TAILWINDCSS

Hobby Project for helping fellow students

Chrome extension that checks the availability of courses and generates possible timetables for faster decision-making during the semester-start registration.

EXAM RESOURCE ALLOCATOR | REACTJS, REDUX, MATERIALUI

Dev. Project under Prof. Neena Goveas

Web application to **streamline exam logistics** for efficient allocation of rooms, invigilators, and students. Goal was to automate the manual process done using spreadsheets.

SPENNY'S MARKETING WEBSITE | NEXTJS, TAILWINDCSS

Freelance