Sobit Prasad (2 Years of Experience)

Hyderabad / India | (+91)7086534717 | sobitp59@gmail.com | linkedIn | github

TECHNICAL EXPERIENCE

Languages : JavaScript/TypeScript, Python
Frontend : HTML, CSS, Tailwind CSS, ReactJS, Next.js, React Native / Expo , Redux, ShadCN UI, Jest, Zustand
Backend : NodeJS, ExpressJS, RESTful API, Flask
Database : MongoDB, MySQL, PostgreSQL, Prisma, Kysely, SQLAlchemy
Development Tools : Figma, Postman, VSCode, Git & GitHub, Vercel, Warp, Zod

PROFESSIONAL EXPERIENCE

AI Research Centre, Woxsen University   HYDERABAD, INDIA
Full Stack Engineer   *July 2024 – Present*

Built high-impact, scalable web platforms that streamlined university operations, enhanced academic workflows, and accelerated AI research with intuitive, user-focused tools.

University ERP System
- Developed and integrated modules for **course registration, attendance tracking, exam scheduling a**nd **leave management** into a unified ERP system.
- Collaborated with academic teams to **digitize workflows**, reducing administrative time by **30%** through **RESTful APIs** and automated processes.
- Enabled secure, **role-based access for admins, faculty, and students**, improving process transparency and efficiency.

Tools Store Platform
- Created an internal **tools store** where users consume tools based on **token usage per request.**
- Implemented dynamic token management and usage limits with **real-time tracking dashboards**.
- Designed a **modular architecture** to easily plug in new tools, enabling rapid internal experimentation.

Startuphire   REMOTE, USA
Frontend Engineer   *September 2023 – June 2024*

Built responsive, high-performance frontend solutions for job platforms, streamlining hiring workflows and improving user engagement across devices.

- Built responsive frontend solutions for a job platform using Next.js, and Tailwind CSS streamlining hiring workflows and achieving **5000+** impressions on a high-traffic landing page.
- Developed a **job application management system** to streamline hiring reducing time-to-hire by **25%**.
- Engineered a high-performance dropdown supporting **3,000+** options, ensuring no DOM overload.
- Led **UI/UX redesign** for job seeker and employer portals, enhancing usability and engagement.
- Deployed solutions using **Vercel** and **GitHub**, ensuring cross-device compatibility and performance.

LEADERSHIP EXPERIENCE

Woxsen University - AI Research Centre Mentorship Program   Hyderabad, INDIA
Full Stack Mentor   *July 2024 – December 2024*

- Mentored **10+ undergraduate and postgraduate students** in real-world projects covering frontend, backend and full system design.
- Facilitated **code reviews and architectural discussion**s, fostering best practices and clean code principles.

EDUCATION & OTHER

Bachelor of Computer Application, GAUHATI UNIVERSITY   *August 2023*

LANGUAGES: English (Fluent), Hindi (Fluent)