Saurav Anand

Technical Lead, Full Stack Developer, Software Engineer

About Me

Technology is my playground, and building seamless, high-performance applications, microservices, frontends, is what I do best. With over six years of experience spanning web and mobile development, I've mastered the art of crafting scalable, intuitive software. I don't just write code—I engineer solutions that are efficient, elegant, and built for real-world impact.

Leading teams, optimizing development workflows, and diving deep into emerging technologies keep me engaged. From architecting enterprise applications with microservices as the core to exploring the frontiers of UI/UX and 3D design, I enjoy every aspect of bringing products to life.

Technical Skills

- Core: System Architecture (HLD, LLD), DB Architecture, Mentorship, Team Lead
- Programing Languages: Javascript, Typescript, Python, C++, Dart, C#
- Frontend: React, Next.js, Redux, Tailwind CSS, SCSS, WebRTC, MUI, TAN Stack
- Backend: Microservices, Node.js, Express.js, Python, GraphQL, WebSockets
- Mobile: Flutter, React Native
- Databases: SQL, NoSQL (MongoDB, Firebase), PostgreSQL, MySQL
- Cloud & DevOps: Kubernetes, Docker, AWS, Azure, CI/CD (Jenkins), Linux
- Other: UI/UX (Figma), 3D Graphics (Blender), Game Dev (Unity), Git, Jira

Experience

Technical Lead, X-Ack Corporation | Oct 2024 – Feb 2025 | Chicago, IL, USA

- Lead the development team, overseeing full product lifecycle from planning to beta launch
- Architect scalable, high-performance cybersecurity platform leveraging microservices
- DB schemas, systems, notifications, *real-time events*, caching, VMs and dynamic *Kube* orchestration
- Making sure that the *code quality* meets the highest standards, using modern stacks, *conducting code reviews* and doing one on one mentoring with devs and interns.

Full Stack Engineer, Techify Solutions Pvt Ltd | Feb 2022 – Sep 2024 | Noida (Hybrid)

- Engineered enterprise applications with a focus on performance, security, and scalability.
- Developed dynamic web and mobile solutions using React, NextJs, and Node.js.
- Did UI/UX initiatives, enhancing user engagement and accessibility.
- Collaborated with multiple teams and lead a few to implement innovative and scalable product features

Freelance Engineer, Self-Employed | Jan 2018 – Current

- Delivered full-stack web and mobile applications for diverse clients across industries.
- Designed and optimized frontends with React and Next.js for top-tier user experiences.
- Built robust backends using Node is and Python, ensuring scalability and performance.
- Managed project lifecycles independently, from requirements gathering to deployment.

Projects & Achievements

X-Ack (Product, Cybersecurity Platform)

- Handled team of multiple backend, frontend, devops engineers along with desginers
- Developed X-Ack platform from ground up to be scalable to tens of thousands of users
- Built Auth0 level of User Authentication system from scratch with sessions, threat alerts
- Built custom microservice framework on top of express for the platform's need
- Creation and allocation of VMs and Docker dynamically on the click of a button from the user interface
- Setup sockets, 20+ CRON Jobs to maintain DB and other aspects of the user lifecycle
- Setup DevOps on Azure with full CI/CD, Microservices, API Gateway and Monitoring

Marcxus (Product, Sales and Management Platform, Techify)

- Developed backend and frontend of the application from ground up based on client requirement'
- Designed a simple user flow for a very complex pipeline, starting from requirement, factory, shipment, all while maintaining a single entity
- Highly dynamic role system with more than 12 roles for a single module, all custom handled with granular permissions

Notata.io (Product, Startup SAAS Platform, Full Time Job, Contract)

- Built frontend using Apollo Graphql from ground up to be fully responsive to give experience of a native application
- Developed highly scalable and fully custom components for React without using any prebuilt libraries (Kanban Boards, Google Sheet like Spreadsheets, MUI DataTable like dynamic components)
- Used optimistic responses and proper error handling with Web Sockets to give a super sharp UI feel for the end user

Education & Certifications

- Maharishi University of Information Technology, Lucknow
 B.Tech, Computer Science and Engineering
- The Ultimate Full Stack Developer Bootcamp 2018, Udemy
- The Professional Full Stack Course, The Coding Ninja

My Aim

If you're looking for someone who can blend technical expertise with creativity, I'm all in. Whether it's building scalable apps, optimizing system performance, or leading high-impact development teams, I'm all in.