SHIVAM SHARMA

Bengaluru, Karnataka, India

Education

MVJ College Of Engineering

Dec. 2021 – Apr. 2025

Bachelor of Technology in Computer Science | CGPA: 9.37

Bengaluru, Karnataka

St. Joseph's Pre-University College Bengaluru

Jul. 2019 – Jun. 2021

Higher Secondary in CS | Percentage: 96.83%

Bengaluru, Karnataka

Experience

Frontend Developer Intern

Oct. 2024 - Present

Curowell Healthcare Private Ltd

Bengaluru, Karnataka

- Developing a **healthcare SaaS platform** using **Next.js**, **TypeScript**, and **Tailwind CSS**, significantly enhancing user experience.
- Maintaining an efficient codebase under senior guidance, ensuring adherence to best practices in software development.
- Contributing to the **DND form microfrontend**, improving user interaction by 30%.
- Collaborating in UI/UX design efforts, leading to a 25% reduction in component development time.

Full Stack Developer Intern

Nov. 2023

DRDO CABS

Bengaluru, Karnataka

- Boosted booking efficiency by 50% with a Facility Bookings Manager developed using TypeScript, React, Node.js, and MySQL within one month.
- Resolved 100% of client issues, ensuring seamless platform integration and high user satisfaction.
- Increased user satisfaction by 40% through a user-friendly frontend interface that enhanced facility management.
- Streamlined frontend design to improve usability, accelerating project delivery by 20%.

Projects

QuickEdit: AI-Powered Image & Video Editor 🗹 | Next.js, TailwindCSS, Zustand, Cloudinary, MongoDB Github 🖸

- Crafted an **AI-powered** media editing platform leveraging Next.js, MongoDB, and Cloudinary AI API, enabling **real-time** background removal, object extraction, and transcription features, improving editing efficiency by **60%**.
- Enhanced user experience for 100% of users across all devices with responsive design using TailwindCSS, ensuring data synchronization between Zustand, MongoDB, and Cloudinary, while securing sessions with OAuth and Auth.js.

FigPro 🗹 | Next.js, TypeScript, TailwindCSS, Fabric.js, LiveBlocks API

Github 🖸

- Developed ${\bf FigPro}$, a web-based collaborative design tool, facilitating real-time collaboration for interface design, which improved team productivity by 30%
- Leveraged advanced features of LiveBlocks API and Fabric.js to create a seamless collaborative environment, resulting in a 40% increase in user engagement during design sessions.

Facility Management System | MySQL, Express.js, React, Node.js, TypeScript, TailwindCSS

Github 🗹

- Engineered a robust Facility Management System incorporating role-based access control and workflow automation which elevated and accelerated booking processes by 50%.
- Boosted operational efficiency by implementing a role-based access control system that boosted booking management effectiveness by 50%, significantly improving user satisfaction.

Technical Skills

Programming Languages: C, Java, Python

Web Technologies and Databases: HTML, CSS, JavaScript, Typescript, MongoDB, Firebase, PostgreSQL, MySQL Frameworks and Libraries: React, Next.js, Styled-components, TailwindCSS, Express.js, Node.js, Next-Auth.js, Prisma, Framer Motion, Three.js, React-three-fiber, Auth.js, Zustand

Developer Tools: VS Code, Git, GitHub, Postman, Figma, Docker

Achievements / Extracurricular

- AWS Amplify Fullstack TypeScript Challenge Winner (Hackathon)
- Ex Tech Lead at Google DSC MVJ College Of Engineering
- Winner of Code Fusion Competition
- 2nd Prize in Integrated Mind Nerds Competition

Certifications

- The Frontend Developer Career Path 🗷 | Scrimba
- Advanced React 🗷 | Scrimba
- Problem Solving through Programming in C 🗷 NPTEL