# 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  ${f DND}$  form  ${f microfrontend}$ , improving user interaction by  ${f 30\%}$ .
- 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**

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

Github 🗹

- Developed 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 MERN (MongoDB, Express.js, React, Node.js), TypeScript, TailwindCSS Github Express.js, React, Node.js, TypeScript, TailwindCSS Github Express.js, TypeScript, Ta

- Engineered a robust Facility Management System utilizing the MERN stack, 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.

GDSC MVJCE Website 🗹 | Next.js, Styled-components, Three.js, React-three-fiber, Node.js

Github 🗹

- Directed the creation of a visually engaging and responsive web application for GDSC MVJCE, featuring interactive content presentation which facilitated information dissemination, resulting in a 50% reduction in event queries.
- $\bullet$  Ensured optimal performance across all devices by achieving a design that guarantees 100% responsiveness, enhancing accessibility and user experience.

#### **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

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