Shivam Rawat

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SUMMARY

I am a results-driven Software Engineer with over 3 years of experience in full-stack development, specializing in optimizing performance, enhancing security, and improving user experiences. My proficiency in the MERN stack, SSO integrations, and blockchain-based authentication allows me to create scalable, maintainable systems tailored for modern applications

EXPERIENCE

PROSPERASOFT | SOFTWARE ENGINEER
Feb 2023 – Present | Pune, INDIA

- Reduced UI rendering time by 25% through optimization of React.js components
- Refactored legacy code into a modern, modular architecture, improving readability, maintainability, and reducing technical debt
- Reduced redundant API calls by 40% using debouncing and caching techniques
- Integrated SSO via Okta, decreasing login failures by 35%
- Designed and implemented a microservices architecture, increasing system scalability, robustness, and fault tolerance by 30%
- Led the development of the **Onboarding-NextGen** feature — a dynamic, faster, and more intuitive onboarding process that significantly improved user activation rates
- Created and maintained reusable UI components, reducing bundle size and improving loading performance
- Developed scalable APIs for critical business modules, improving response times and maintainability
- Collaborated with cross-functional teams to ensure smooth integration of microservices into existing infrastructure

MASALAGAMES | FRONTEND ENGINEER
Feb 2022 – Feb 2023 | Gujarat, INDIA

- Increased app responsiveness by 40% via dynamic UI enhancements
- Integrated Unity with React for immersive experiences (1000+ users)
- Built blockchain auth with Metamask & Magic.link (5000+ transactions)
- Deployed OpenSea API integration for NFT display/trade

PROJECTS

DATA GOVERNANCE
Feb 2023 – Present | Pune, INDIA

- Developed a data governance platform enabling automated data discovery, classification, and policy enforcement to ensure compliance, security, and high-quality data management at scale.

ALIVE.HOUSE
Feb 2022 – Feb 2023 | Gujarat, INDIA

- Built Alive.house, a metaverse social platform with immersive 3D spaces, real-time interaction, NFT-based assets, and blockchain integration for secure ownership and trading.

SKILLS

PROGRAMMING
JavaScript • TypeScript • Python
HTML5 • CSS3 • SCSS

FRAMEWORKS & LIBRARIES
React.js • Next.js • Redux • Zustand
Express.js • Node.js • Firebase • Jest
React Native • Tailwind CSS

BACKEND & DATABASES
MongoDB • REST APIs • Webhooks

TOOLS & PLATFORMS
Docker • Travis CI • Azure • Vercel
Cloudinary • Clerk • Convex

SPECIALIZED SKILLS
SSO Authentication (Okta, JWT) • Mapbox • Stripe
Unity–React Integration • Zego SDK
Blockchain (Ethers.js, MetaMask, Magic.link) • Secure Image Upload

TECHNOLOGY
Git/Github • AWS

CORE STRENGTHS

Full-stack Web Development
Performance Optimization
Secure Authentication
File System Architecture
Communication Skills

LANGUAGES

Hindi — Native
English — Professional Proficiency

LINKS

Github:// **Shivam00123**
LinkedIn:// **shivam-rawat-479440225**
Portfolio:// **Shivam Rawat**