

Srishti Maurya

Senior Software Engineer

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PROFILE

Detail-oriented and performance-driven Frontend Developer with 3+ years of experience building scalable, user-centric web and mobile applications using React and React Native. Proven track record in leading engineering efforts that support 10,000+ users, improving development workflows, and optimizing app performance. Recently expanded expertise into AI/GenAI technologies including LLM integration, RAG systems, and AI agent development. Skilled in JavaScript, TypeScript, and modern AI frameworks, with a strong focus on clean, maintainable code, pixel-perfect UI/UX, and intelligent user experiences.

SKILLS

Core Frontend

- React.js, React Native, React Router, Context API
- JavaScript (ES6+), TypeScript, JSX, Virtual DOM
- Redux / Redux Toolkit, Hooks, Async Thunks

UI & Styling

- HTML5, CSS3, Tailwind CSS, Styled Components
- React Native Elements, Responsive Design, Accessibility (a11y)

Testing & DevOps

- Jest, React Testing Library, Fastlane, CI/CD pipelines
- App Store / Play Store deployment, TestFlight, iOS provisioning
- AWS deployment and cloud infrastructure

AI & Generative AI

- LLM & Generative AI, AI Agents & Workflows
- RAG Systems, Vector Databases
- LangChain & LangGraph
- Multi-Modal Applications, AI Safety & Guardrails
- Memory Systems, Tool Integration, MCP Servers

APIs & Integration

- RESTful APIs, Firebase (Auth, Firestore, Crashlytics), SSO, Google Maps
- AsyncStorage, Keychain, Deep Linking, Universal Linking

Tools & Platforms

- Git & GitHub, Xcode, Android Studio, VS Code
- Agile Methodologies, Jira, Postman, Slack, Notion

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Nov 2022 – present | Pune, India

Coditation Systems Pvt. Ltd.

- Led frontend development efforts for high-impact mobile applications used by **10K+ monthly active users**.
- Delivered scalable and modular architectures using **Redux Toolkit**, reducing bug reports by **40%** and improving feature delivery speed.
- Integrated **Firestore** (Auth, Firestore, Crashlytics, Messaging), enabling real-time updates and improving crash-free sessions by **25%**.
- Enhanced app load time by **35%** using **code splitting**, **lazy loading**, and efficient asset handling.
- Implemented **internationalization** (i18n) to support multilingual rollout across **5+ regions**, improving user retention in global markets.
- Built and deployed **white-labeled apps** for multiple enterprise clients, reducing development overhead by **60%** through reusable core components.
- Managed end-to-end deployment on **App Store**, **Play Store**, and **TestFlight**, ensuring 100% compliance with platform standards.
- Integrated **Google Maps** and **deep linking** to improve navigation experience and conversion rates.
- Ensured data protection and compliance with **Keychain** and **AsyncStorage** for secure local data handling.
- Followed SOLID principles and clean architecture, improving maintainability and reducing tech debt.

React Native Developer

Crownstack Technologies

- Modernized legacy apps to latest React Native versions, improving crash rate by **30%** and performance score by **2x**.
- Implemented **Fastlane-based CI/CD pipelines**, reducing release cycle time by **~30%**.
- Built dynamic navigation flows and multi-screen support using **React Navigation**, improving user session times.
- Developed pixel-perfect UI with **Styled Components** and ensured consistency across iOS and Android, aligning closely with Figma designs
- Optimized large data rendering via **pagination** and lazy rendering techniques, leading to smoother performance on low-end devices.

Sep 2021 – Nov 2022 | Gurgaon, India

EDUCATION

Bachelor of Technology (Computer Science Engineering)

Lovely Professional University

2017 – 2021 | Punjab, India

STRENGTHS

- Strong foundation in problem-solving and algorithmic thinking
- Passion for UI/UX design, performance optimization, and emerging AI/GenAI technologies
- Leadership experience in cross-functional team environments
- Excellent communication, debugging, and collaboration skills
- Adaptability to rapidly evolving tech landscape including AI/GenAI integration

LANGUAGES

English

Professional Proficiency

Hindi

Native