# Prabhanjan Shrinivas Puranik

#### PROFESSIONAL SUMMARY

Front end Developer developer with 2+ years of experience building high-performance web and mobile applications. Delivered a mock test platform used by 50,000+ students, optimized load times by 40%, and implemented SEO strategies that doubled organic reach.

### PROFESSIONAL EXPERIENCE

Scontinent Technologies Pvt Ltd | Front-End Developer-1 Feb 2023 - Jan 2025 | Bangalore, India

- Engineered a React Native mock test platform (SAMAI) for 50,000+ students, optimizing load times by 40% through Redux-based state management.
- Designed and deployed an analytics dashboard with E-Charts, enabling detailed performance tracking and improving student engagement by 30%.
- Delivered a cross-platform educational news section with gesture-based interactions, increasing mobile session duration by 25%.
- Architected Sconti Admin Dashboard with React, Node.js, and firebase, implementing role-based access and scaling to support 10K+ records daily.
- Built a real-time review dashboard with database synchronization, reducing decision turnaround time for instructors by 35%.
- Created a multi-format question generation system (text, images, equations), enhancing assessment flexibility and adoption.
- Integrated Google Sheets API, cutting manual data handling time by 85% and automating reporting workflows.
- Spearheaded the corporate website SEO initiative, boosting crawlability and increasing organic search traffic by 200%.

Scontinent Technologies Pvt Ltd | Front-End Developer Trainee Mar 2022 - Sep 2022 | Bangalore, India

- Developed a social networking platform in React.js, enabling 1K+ students to connect with professionals.
- Crafted reusable Material-UI components and customized UI elements, improving usability and brand consistency.
- Integrated Apollo Client with GraphQL, reducing API response latency and increasing data fetch efficiency by 20%.
- Created a reusable Material-UI component library, reducing development cycles by 25% across the engineering team.
- Implemented core React.js features (profile management, content sharing, analytics), boosting engagement by 40%.

#### **PROJECTS**

## SamAI Platform (Web & Mobile)

- Delivered a comprehensive AI-driven mock test platform on React Native, enhancing personalized student assessments.
- Leveraged React Native Paper and React Native Elements to build customized, reusable UI components, ensuring consistent UX.
- Integrated MMKV local storage for high-performance offline-first data persistence.
- Managed API integrations using Axios, ensuring seamless data flow between front-end and back-end services.

## Namma Mart (Quick Commerce)

- Built a full-stack e-Commerce platform with real-time inventory management, reducing stock discrepancies and improving order fulfillment speed by 20%.
- Designed and implemented UI/UX standards aligned with top industry e-commerce apps, increasing retention and repeat purchases.
- Executed secure payment processing and order tracking, improving checkout efficiency and enhancing user trust.

#### TECHNICAL SKILLS

- Frontend Development: React.js, React Native (Expo), JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Material UI, Flowbite.
- State Management: Redux, Context API.
- Mobile Development: React Native, Expo, React Native Paper, React Native Elements, MMKV, AsyncStorage.
- Backend (Basics): REST APIs, GraphQL (Apollo Client).
- Realtime & Integrations: Firebase (Auth, Firestore, Real-time DB, Hosting, Cloud Functions), Stripe, Razorpay, Google APIs.
- Data Visualization: Apache ECharts, Recharts, Chart.js, react-chartjs-2
- Testing & Tools: Jest (exposure), Playwright.
- Build Tools: Vite, Webpack, Babel, parcel.
- Version Control & CI/CD: Git, GitHub.
- Hosting: Firebase, Vercel, Netlify.
- Other Skills: Responsive Web Design, API Integration, Package Manager, Cross-Browser Compatibility, Accessibility (a11y), SEO basics, Trello, Figma, Cursor.ai.

## **EDUCATION**

Master of Computer Applications | Bangalore Institute of Technology, VTU 2019 – 2022 | CGPA: 8.5

Bachelor of Computer Applications | The National Degree College, Bangalore University 2015 - 2018 |