

Abhishek Malaviya

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Location: Surat, Gujarat, India

PROFESSIONAL SUMMARY

Software Engineer with 5 years of experience in building mobile and web apps using React Native, React.js, TypeScript and Android. Proficient in integrating REST APIs, GraphQL, cloud services with expertise in CI/CD pipelines. Skilled in Agile methodologies to deliver production-ready code using AI tools such as GitHub Copilot and Cursor to enhance development speed and code quality. Experienced in working remotely with globally distributed teams from multiple time zones, bringing strong communication and cultural awareness.

TECHNICAL SKILLS

- Languages:** JavaScript (ES6+), TypeScript, Java
- Mobile Development:** React Native (Expo and Bare workflow), Android SDK, Cross-platform Development
- Web Development:** React.js, Adobe Experience Manager (AEM)
- Backend Integration:** REST APIs, GraphQL
- Cloud Services:** Firebase, AWS Amplify
- Database Management:** Cloud Firestore, Realtime Database, MongoDB
- Testing:** Jest (Unit testing), Detox (E2E testing)
- CI/CD:** GitHub Actions, Fastlane, Bitbucket Pipelines, CircleCI and Codemagic
- Project Management:** Agile/Scrum, Jira, Asana, Azure Boards
- Version Control:** Git, GitHub, Bitbucket, GitLab
- Core Competencies:** Problem-solving, Team Collaboration, Performance Optimization, Code Review

WORK EXPERIENCE

- Software Engineer | Self-employed | March 2022-Present**
 - Built video and messaging apps using Agora SDK and Transloadit having userbase of 5k+ MAU. Integrated GraphQL, Apollo Client and Apollo Codegen. Configured Stripe payment gateway that led to \$600+ in monthly recurring transactions. Managed workflow and feature delivery via Azure Boards.
 - Built a dynamic mobile app with a Rich Text Editor, multi-user profiles and REST API integration with Typescript. Used Strapi CMS for content management and Trello for sprint planning and project coordination.
 - Developed offline-first navigation with MapBox SDK, supporting over 100 km of route caching. Added push notifications with image support and social sign-in for 1.3k+ MAU. Utilized Sentry for crash analytics and Asana for task management.
 - Delivered In-App Purchase integration via RevenueCat for a subscription-based app with 3-tier pricing. Helped in generating a projected \$1k+ Monthly Recurring Revenue within the first year of app launch.
 - Engineered a CI/CD pipeline with Fastlane and GitHub Actions, reducing the release cycle time by 40%. Used GitHub Secrets to store sensitive information and API keys.
 - Improved an internal employee management system using React.js and Redux. Used Adobe Experience Manager (AEM) for creating dynamic, component-driven pages which improved content publishing efficiency for non-technical users.
- React Native Developer | Tagline Infotech LLP | July 2020 - March 2022**
 - Collaborated with QA team to integrate end-to-end testing with Detox. Leveraged Firebase Analytics to track 20+ custom events. Implemented deep link and dynamic links which increased user retention by 15% across marketing campaigns.
 - Successfully migrated a legacy codebase from version 0.63 to 0.76, resolving 10+ build-time errors and reducing build failures crashes and by 40%. Utilized ChatGPT and Claude Sonnet to refactor critical code sections, deprecated libraries, accelerating migration timelines and improving performance.
 - Developed a real-time chat with match-making application for university students. Integrated Cloud Firestore for scalable messaging. Added authentication, profile creation and push notification which enabled 2.4k+ students to connect within a private campus network.

EDUCATION

- Bachelor of Science**

Sir P. T. Sarvajani College of Science

2015-2018
CGPA: 7.68