

VRAJ PATEL

Mobile App Developer

DETAILS

 cooldev0824@gmail.com
 646-836-9890
 Land O Lakes, US, 8308 Swiss Chard Cir, 34637

SKILLS

- Mobile App Development



- React Native



- Flutter



- Android App Development



- iOS App Development



- Kotlin



- Swift



- JavaScript



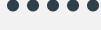
- TypeScript



- Node.js



- REST API Integration



- Firebase



- Authentication (OAuth / JWT)



- SQLite / Local Storage



SUMMARY

I have 7+ years of experience in software development, working on mobile applications ranging from small MVPs to large enterprise solutions. My work spans multiple domains, including social media, education, healthcare, lifestyle, and real-time chat systems.

My core expertise includes iOS (Swift, Objective-C), Android (Java, Kotlin), and cross-platform development with React Native. I follow clean architecture, design patterns, and strong requirement analysis to deliver scalable and maintainable apps. I enjoy challenging projects, stay self-motivated, and communicate clearly with every team I work with.

Services

- Full mobile app development lifecycle
- iOS and Android native development
- React Native and Flutter development
- UI/UX design mockups and prototypes
- Clean, optimized, and secure code tailored to project needs
- App Store & Play Store deployment
- Ongoing support, maintenance, and friendly communication

EXPERIENCE

May 2019 — Nov 2021

Mobile Developer

SoftLynk Innovations, Denver, CO, USA

- Developed native Android applications using Kotlin and Java, focusing on performance optimization and user experience.
- Designed and implemented responsive UI components following Material Design guidelines, resulting in 28% increase in user retention and 4.5-star average app rating.
- Built robust offline-first architecture using Room database and WorkManager, enabling seamless functionality without network connectivity.
- Implemented efficient data synchronization mechanisms with backend APIs, reducing data usage by 25% while maintaining real-time updates.

LANGUAGES

- Created custom animations and transitions using MotionLayout, enhancing user engagement metrics by 35%.
- Integrated third-party SDKs including Google Maps, Firebase Analytics, and Crashlytics.
- Collaborated with UI/UX designers to translate mockups into pixel-perfect implementations.
- Wrote unit and integration tests achieving 75% code coverage, ensuring app stability and reliability.

Dec 2021 — Feb 2023

Senior Mobile Developer

BrightWave Digital, Austin, TX, USA

- Developed and maintained 5+ React Native applications for iOS and Android, serving 200K+ active users.
- Optimized app startup performance by implementing code splitting, image optimization, and lazy loading techniques, resulting in 40% faster launch times.
- Integrated OAuth 2.0 and JWT-based authentication systems with biometric security, achieving zero security breaches.
- Implemented push notification infrastructure using Firebase Cloud Messaging and OneSignal, reaching 95% delivery rate.
- Reduced app crash rate from 2.1% to 0.5% through comprehensive error handling, crash reporting with Sentry, and rigorous testing.
- Built RESTful API integrations with GraphQL endpoints, improving data fetching efficiency by 30%.
- Participated in code reviews and mentored junior developers, establishing best practices and coding standards.

Dec 2023 — Nov 2025

AI & Mobile Engineer

CodeNest Technologies, Seattle, WA, USA

- Led development of high-performance Flutter applications serving 500K+ users across iOS and Android platforms.
- Architected and implemented a comprehensive widget library with 50+ reusable components, reducing

development time by 18% and ensuring consistent UI/UX across all products.

- Integrated Stripe and PayPal payment gateways, processing \$2M+ in transactions monthly with 99.9% success rate.
- Built real-time messaging system using WebSockets and Firebase, supporting 10K+ concurrent users with sub-200ms latency.
- Optimized app performance through code splitting and lazy loading, achieving 40% reduction in initial load time.
- Collaborated with cross-functional teams using Agile methodologies, delivering 12+ major features on schedule.
- Implemented comprehensive testing strategy with 85% code coverage, reducing production bugs by 35%.

EDUCATION

2015 — 2019

Bachelor of Science in Software Engineering

St. Petersburg College, St. Petersburg, FL

- Coursework in networking, databases, cybersecurity, and mobile apps
- Developed real-world projects with React Native and Python