

# KRUNAL BADAMI

Senior React Native Developer | TV Apps Developer | Team Leader

krunalbadami@outlook.com • linkedin.com/in/krunalbadami • Surat, Gujarat, India

## Summary

As a Senior React Native Developer with over 5+ years of experience in Android and iOS mobile application development, I specialize in designing and implementing cross-platform applications. My expertise extends to developing TV applications for Android TV, Apple TV, and ROKU devices, leveraging BrightScript and React Native to create engaging and seamless user experiences. I have 2 years of experience in project management, client communication, and team leadership, ensuring successful project delivery and stakeholder satisfaction.

## Tools & Technologies

React Native • JavaScript • TypeScript • OTA • GIT • Env Encryption • FC • MobX • Project Managment • Firebase • GraphQL • OneSignal • Social Login • In-App Purchase • Stripe • VSCode • React Context • Hooks • BrightScript • ROKU • tvOS • Android TV • Client Communication • Manual Testing • react-query • axios • Class • RN Upgrade • Responsive Styling • HTML • CSS • Firestore • Auth • Crashlytics • Audio Player • Video Player

## Experience

### LOGICWIND

Surat, Gujarat, India

#### Senior Javascript Developer

2020 - Present

Oversaw and developed projects with an emphasis on timely delivery, functional performance, and cost efficiency

- Bringing over five years of extensive experience as a proficient React Native Developer, consistently delivering exceptional results through collaborative teamwork and fostering both personal and professional growth within cross-functional teams.
- Integrated Firebase, analytics, and Sentry for comprehensive mobile app event tracking, resulting in significant data-driven performance enhancements and informed decision-making.
- Developed robust social media platforms with live streaming capabilities for a large user base, expertly incorporating libraries for video and audio playback, including Google Cast and AirPlay, to offer diverse and seamless media functionalities.
- Highly proficient in TypeScript coding and interface design, with a strong emphasis on detailed JSdoc for utility functions, and files, ensuring exceptional code clarity and maintainability.
- Expertly managed REST/GraphQL APIs using React Query hooks, which facilitated seamless communication with backend services and smooth app functionality. Leveraged axios and GraphQL within a single library to enable offline capabilities and response caching, while effectively handling sockets and subscriptions.
- Prioritized rigorous code analysis and optimization to deliver top-tier app performance and security, resulting in an enhanced user experience. Developed various SH scripts for environment switching, AAB verification, version bumping, and environment configuration encryption, significantly streamlining development processes for the React Native team.
- Actively contributed to enhancing the functionality of node\_modules by creating and implementing patches.
- Demonstrated a profound understanding of React components and core concepts, utilizing advanced ECMAScript features such as arrow functions, constants, block-scope variables, and class inheritance, showcasing an exceptional grasp of modern JavaScript/TypeScript development practices.

### Leocan Technologies

Adajan, Surat, Gujarat

#### Full Stack Developer

2018 - 2020

Company Description

- Developed APIs utilising PHP/Node.js and managed MySQL databases.
- Led web projects using CodeIgniter 3 and CorePHP MVC frameworks.
- Took the lead on a React Native project, successfully upgrading the project from version 55 to 59.
- Created a camera filter for a social media application.

## Education

### UKA TARSADIA University

Bachelor of Technology in Computer Engineering

2015 - 2018

### Sir J.J. English School

SSC & HSC

2000 - 2015