

# KRUNAL BADAMI

SENIOR SOFTWARE DEVELOPER & TEAM LEAD — REACT NATIVE & ROKU

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SERVING NOTICE PERIOD — AVAILABLE FROM 3RD MARCH 2026

## EXPERIENCE OVERVIEW

Overall IT Industry Experience (Tech/Non-Tech):	7 years 4 months
JavaScript / TypeScript:	7 years 4 months
React Native Experience:	7 years 4 months
Full Stack Experience:	1 year 8 months
TV App Development (Apple TV, Android TV, Roku):	4 years 6 months
React.js / Next.js Experience:	3 years 9 months
Android / iOS Native Experience:	1 year 5 months
Team Lead & Project Manager:	4 years 3 months

## PROFESSIONAL SUMMARY

Senior React Native Developer with 7+ years of experience in Android and iOS mobile application development. Skilled at collaborating with cross-functional teams to design and implement cross-platform applications. Experience extends to developing TV applications for Android TV, Apple TV, and Roku devices using BrightScript and React Native to create reliable and user-friendly experiences. Proficient in HLS and DASH streaming protocols, video player implementation, Google Cast, and AirPlay integration. With 4+ years of experience in project management, client communication, and team leadership, consistently delivering projects on time while maintaining quality standards. Experienced in scalable app architecture, performance optimization, and code quality practices.

## TECHNICAL SKILLS

**LANGUAGES:** JavaScript (ES6+), TypeScript, BrightScript, HTML5, CSS3

**TV & MEDIA:** Apple TV (tvOS), Android TV, Fire TV, Roku, HLS/DASH, Google Cast, AirPlay

**TOOLS & DEVOPS:** Firebase, Sentry, Git, Jira, Shell Scripting, Manual Testing, Regression Testing

**FRAMEWORKS:** React Native, React.js, Redux, React Query, Next.js, SceneGraph (Roku)

**LIBRARIES:** React Navigation, Axios, AsyncStorage, React Native Reanimated, React Native Gesture Handler, React Native Paper, React Native Vector Icons

**BACKEND:** Node.js, PHP (Slim, CodeIgniter), MySQL, REST APIs, GraphQL

## WORK EXPERIENCE

### Logicwind

Surat, Gujarat

#### Senior React Native Developer

August 2020 – February 2026 (5 years 7 months)

- Oversaw delivery of multiple projects with focus on timely delivery, functional performance, and cost efficiency, balancing client expectations and business goals.
- Built and maintained React Native apps for mobile and TV platforms, handling store submissions for iOS App Store and Google Play Store, and ensuring reliable playback with HLS/DASH streaming and error monitoring.
- Integrated Firebase, analytics, and Sentry for performance monitoring, crash reporting, and data-driven improvements.
- Developed social media platforms with live streaming capabilities, implementing Google Cast and AirPlay support for multi-device experiences.
- Gained hands-on experience in tvOS and Android TV development, building video players and custom layouts optimized for remote navigation and large-screen displays.
- Worked on Roku TV development with BrightScript, creating apps with SceneGraph components and custom video playback functionality.
- Built reusable cross-platform media modules and maintained TypeScript documentation to ensure code clarity and smooth team onboarding.
- Managed REST and GraphQL APIs with React Query and custom libraries for offline caching and resilient app functionality.
- Automated workflows with shell scripts for environment switching, version bumping, and AAB verification to improve team productivity.
- Prioritized code quality, performance, and security through regular code analysis and refactoring.
- Collaborated with cross-functional teams including designers, backend engineers, and QA to deliver polished, user-friendly applications.
- Experienced in scalable app design, ensuring maintainability as features and user bases grow.

## Leocan Technologies

### Full Stack Developer

Surat, Gujarat

December 2018 – August 2020 (1 year 9 months)

- Created APIs using PHP Slim and Node.js, and managed MySQL databases for multiple client projects.
- Led web projects built on CodeIgniter 3 and Core PHP MVC architecture.
- Took lead on React Native projects, completing tasks such as version upgrades (v55 to v59), video player implementation, photo viewer, custom camera with filters, and performance optimization.
- Led and handled Angular and React.js projects, including UI design implementation, third-party package integration, and API development in CodeIgniter 3.
- Built APIs in PHP (Slim) and Node.js with MySQL, delivering features end-to-end with reliable code.
- Upgraded a React Native app from version 55 to version 59, fixing breaking changes and stabilizing the delivery pipeline.
- Implemented video player, photo viewer, and a custom camera with basic filters for a social application.
- Worked with designers and QA team, wrote test cases, and supported regression testing before releases.

## HQ Infosystem

### JavaScript Intern

Surat, Gujarat

May 2018 – July 2018 (3 months)

- Learned to design responsive websites for different browsers and platforms to maintain consistent design.
- Learned HTML5 tags and attributes, CSS, and Bootstrap design techniques including media queries.
- Learned React and React Native fundamentals.
- Learned JavaScript basics including arrow functions, ES6 syntax, and DOM manipulation.
- Learned how to bind and manipulate data using Core PHP.

## KEY PROJECTS

### Conservative Media Platform

Domain: Media & News | Type: Mobile Streaming App | Monthly Active

Users: ~2M

As lead mobile developer, spearheaded the development of a media application. Implemented news article readers, video players with HLS/DASH streaming, live streaming capabilities, interactive commenting systems, live chat, and camera-based streaming for user-generated content. Developed TV apps for this platform on Android TV and Apple TV using React Native, and on Roku using BrightScript. Handled client communications and coordinated with cross-functional teams.

### Nonprofit Advocacy Platform

Domain: Education & Advocacy | Type: Media Streaming App | Monthly

Active Users: ~1.5M

Serving as lead mobile developer for a nonprofit advocacy group. Led the creation of a media platform with advanced features including news article readers, video playback systems, live streaming, user commenting, live chat, and camera streaming. Managed technical leadership, client communication, and API integration with backend teams.

### Music Band Fan Engagement App

Domain: Entertainment & Music | Type: Social Media Platform | Monthly

Active Users: ~300K

Collaborated on developing a social media app for a popular music boy band designed to foster direct fan engagement. Built a premium subscription-based platform with real-time communication features including direct messaging, video calls, and interactive content sharing. Implemented scalable architecture to support growing user bases.

### News Commentary Platform

Domain: Media & News | Type: News Aggregation App | Monthly Active

Users: ~1M

As lead mobile developer, oversaw the implementation of news article readers, video players, live streaming, commenting systems, live chat, and camera streaming capabilities. Facilitated client communications, led technical discussions, and worked with backend and QA teams to deliver a reliable application.

### Cycle-Based Wellness App

Domain: Health & Fitness | Type: Wellness Tracking App | Monthly Active

Users: ~150K

Contributed to designing and developing a cycle-based fitness and wellness app. Coordinated with backend teams to integrate personalized cycle tracking, animations, and transitions for an enhanced user experience. Responsible for client communication, data flow optimization, and UX improvements for women's health phases.

### Car Subscription Service App

Domain: Automotive & Transportation | Type: Vehicle Rental Platform |

Monthly Active Users: ~200K

Developed a mobile app for a California-based car subscription service enabling vehicle rentals at fixed monthly rates. Implemented custom period selection, streamlined booking processes, and integration with backend systems for instant approvals. Ensured app reliability for on-the-go transactions.

### AppsOnAir

Domain: Development Tools | Type: Developer Platform | Monthly Active

Users: ~25K

AppsOnAir is a developer tool that integrates OTA distribution, reliable deep linking, instant codePush, and remote configuration into a single command center for mobile app management. Contributed to building the platform, focusing on APK and IPA uploads, code pushes, and deeplink functionality.

### Community Advocacy Platform

Domain: Social & Religious | Type: Community Engagement App | Monthly

Active Users: ~50K

Developed a social media-style app for a Washington State Christian advocacy organization aimed at community sharing and issue discussions. Created neighborhood-focused interaction features, secure user profiles, and content moderation systems. Implemented scalable solutions to support regional user engagement.

## OPEN SOURCE CONTRIBUTIONS

Contributed to various React Native projects with bug fixes, feature improvements, and community support to help improve the ecosystem.

- [netguru/sticky-parallax-header](#) — Improved parallax header functionality for React Native.
- [react-native-toolkit/react-native-better-image](#) — Enhanced image handling and performance optimizations.
- [tanguyantoine/react-native-music-control](#) — Contributed to music control features for React Native apps.
- [gazedash/react-native-airplay-ios](#) — Improved AirPlay support for iOS devices.
- [GeekyAnts/NativeBase](#) — UI component library enhancements.
- [ovr/react-native-status-bar-height](#) — Status bar height utilities.
- [Gustash/react-native-giphy-keyboard](#) — Giphy keyboard integration improvements.

## OPEN SOURCE LIBRARIES (CREATED AT LOGICWIND)

Led the creation of open source libraries in the team to streamline internal work and provide useful tools for the React Native community.

- [logicwind/react-native-exit-app](#) — Utility for programmatically exiting React Native apps.
- [logicwind/react-native-fold-detection](#) — Detect foldable device states for adaptive UI.
- [logicwind/react-native-matomo-tracker](#) — Analytics tracking integration with Matomo.
- [logicwind/react-native-status-bar-height](#) — Cross-platform status bar height detection.
- [logicwind/react-native-tvos-keyboard](#) — tvOS keyboard handling utilities.
- [logicwind/react-native-rn-in-app-update](#) — In-app update functionality for React Native.
- [logicwind/react-native-tvos-ssl-pinning](#) — SSL pinning support for tvOS apps.

## EDUCATION

### Uka Tarsadia University

*Bachelor of Technology — BTech, Computer Engineering (2015 – 2019)*

### Sir JJ English School

*Higher Secondary Certificate, Mathematics and Computer Science (2000 – 2015)*

## CERTIFICATIONS

### JavaScript Certified (JSE 40-01)

International JavaScript Institute — Issued Aug 2022

[View Credential](#)

Validates understanding of JavaScript fundamentals including syntax, asynchronous programming, and modern ES6+ features. Foundation for work in React Native and TypeScript.

### Introduction to JavaScript (Level 1)

Udemy — Issued Jun 2021

[View Credential](#)

Hands-on JavaScript training covering DOM manipulation, ES6+ features, and async programming. Directly applied to building interactive React components and state management.

### Introduction to Programming Using JavaScript (98-382)

Microsoft — Issued Jun 2020

[View Credential](#)

Microsoft certification in JavaScript fundamentals demonstrating problem-solving abilities and programming logic. Applied to designing TypeScript interfaces and APIs for React Native applications.

### JavaScript Assessment

TestDome — Issued Jun 2020 (Expired Jun 2023)

[View Credential](#)

Assessment testing ability to solve real-world JavaScript problems under time constraints. Reflects debugging skills and quick problem resolution during releases and urgent issues.

## AVAILABILITY

- **Serving Notice Period:** Last working date is 27th Feb 2026. Seeking Senior Developer / Team Lead roles.
- Available to join around **3rd March 2026** (30 days from today).
- Open to negotiate compensation around current compensation.

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