**Professional Summary**

Seasoned Mobile Development Team Lead of 12 with extensive experience in building & optimizing mobile applications across the Android & iOS platforms. Expert in modern programming languages & frameworks including Kotlin & Swift. Proven track record of improving development processes & implementing robust, scalable solutions that enhance user engagement & performance. Passionate about leveraging technology to solve complex problems & enhancing user experience.

**Skills**

**Programming Languages:** Kotlin, Java, Swift, Objective-C, C#, JavaScript

**Frameworks & Libraries:** Android SDK, iOS SDK, Jetpack Compose, Swift UI, RxJava, Coroutine, Exosplayer, Chime, Portsip, PJSip, Dagger, Hilt, Room

**Technologies:** Jenkins, Fastlane, Firebase

**Project Management & Methodologies:** Agile, Scrum, JIRA, Git, Kanba, Trello

**Data Management:** MySQL, SQLite, MSSQL

**Testing & Performance:** JUnit, Expresso, Crashlytics, Google Analytics, Firebase

**Professional Experience**

**Staff Engineer / Team Lead of Mobile Development**

Nextiva, Scottsdale, AZ 2018 - Present

* Lead a team of 12 in the development & maintenance of high-performance Android & iOS applications, supporting over 80,000 daily users.
* Implemented CI/CD pipelines using Jenkins, Fastlane, Firebase, Testflight, & Tracks, significantly enhancing deployment efficiency & reliability.
* Developed both a SIP and WebRTC solution for audio/video calls & meetings.
* Mentored & trained junior developers, fostering a culture of innovation & excellence.
* My team increased the average application rating by 2+ stars.

**Android Developer**

Transdev/Supershuttle/Flygbussarna, Tempe, AZ 2016 - 2018

* Engineered & maintained highly scalable, internationalized white label android applications, enhancing customer engagement across global markets.
* Implemented features for currency & language support for 4 countries.
* Developed geo-fencing to locate vehicles for airports across NA & Europe.
* Implemented & improved the app’s usability & accessibility.

**Mobile/Web Developer**

TB Consulting, Phoenix/Scottsdale, AZ 2014 - 2016

* Designed & developed cross-platform mobile & web applications, achieving seamless functionality across Android & iOS devices.
* Developed custom optimized hybrid application development techniques to optimize resource utilization & streamline updates while applying a native feel.
* Microsoft Certified: HTML5 with JavaScript & CSS3.

**Owner**

Boondoggle Productions 2013 - Present

* Successfully launched a multi-platform hybrid app with over 116,000 users, demonstrating proficiency in scalable app development & user engagement strategies.
* Designed & developed a beverage monitoring system using an android based kiosk display for multi-beverage tracking.
* Developed a Unity based mobile game to reinforce basic math & memory skills.

**Education**

Bachelor of Science in Software Engineering - University of Advancing Technology

Tempe, AZ 2006 - 2009