Shashwath Kamath
Senior Android Developer

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Seasoned Senior Android Developer with over 12 years of hands-on experience in crafting efficient, reliable, and scalable mobile and web applications. Expert in Android Native development using Java and Kotlin, with a strong track record of optimizing app performance, boosting user satisfaction, and delivering innovative solutions that meet rigorous industry standards. Passionate about driving technological advancement through creative problem-solving and mentoring cross-functional teams to foster collaboration and growth. Additionally, proficient in React Native for the past 4 years, enabling seamless cross-platform development and enhanced project versatility.

Education

Illinois Institute of Technology, Chicago, Aug 2015 - May 2017
Master of Science in Computer Science

Nagpur University, Nagpur, Aug 2008 - Jun 2012
Bachelor of Engineering in Electronics and Telecommunication

Employment history

Senior Android and Full Stack Engineer, Infovision, Verizon, Oct 2023 - Present

Basking Ridge, NJ

- Architect My Verizon Services managing 25M+ devices, enhancing app efficiency and reliability.
- Build Extension Profile Module for dynamic app module management, optimizing service downloads.
- Create Carrier Config feature, enabling server-side carrier settings for improved user experience.
- Developed a Unified Settings App for OEMs, ensuring compliance with Verizon standards and streamlining the device finalization process.
- Orchestrated cross-functional teams to create an Automation Portal, achieving a 40% reduction in QA workload through optimized testing.
- Android Tech Stack: Kotlin, Clean Architecture pattern, Java, MVI, Jetpack Compose
- Full Stack: Typescript, Next Js Framwork, Express

Senior Mobile and Backend Engineer, Johnson Controls Inc., Aug 2021 - Aug 2023

Edison, NJ

- Led integration of OAuth for user authentication, enhancing security and user experience across mobile and web platforms.
- Developed advanced video streaming features using WebRTC, resulting in improved Time to First Frame and user engagement.
- Architected a Rules Engine with Apache Kafka, optimizing performance for 1 million event messages, driving substantial efficiency gains.
- Mentored junior engineers on best coding practices, fostering a culture of continuous learning and improving code quality across the team.
- Resolved complex issues in the Android Native Java and Typescript codebase, ensuring smooth deployment of the CloudVue app on the Google Play Store.
- Optimized codebase performance, leading to faster load times and a noticeable increase in user satisfaction across applications.
- Android Tech Stack: React Native, Typescript, React Js, Jetpack compose
- Full Stack: Typescript, Next Js Framework, Express

Employment history

Android Framework Engineer, L&T Technology Services, Oct 2017 - Aug 2021

Berkeley Heights, NJ

- Enhanced user experience by developing intuitive SetupWizard screens for carrier-specific Samsung devices, leading to increased user satisfaction.
- Analyzed carrier requirements to maintain and implement critical system app features, ensuring compliance and operational efficiency.
- Created automation scripts using Python for app testing, significantly reducing manual testing time and improving deployment speed.
- Partnered with cross-functional teams to gather feedback, driving continuous improvements in carrier applications and enhancing overall performance.
- Demonstrated strong problem-solving skills by addressing technical challenges in app development, fostering a collaborative team environment.
- Enhanced app performance by aligning system app features with carrier needs, resulting in improved user satisfaction and engagement.
- Android Tech Stack: Kotlin, MVVM pattern, Java, XML, Jetpack Compose

Senior Mobile Developer, Shobiz Experiential Communications Pvt Ltd., Mar 2013 - Dec 2014

Mumbai, India

- Led mobile app development, enhancing user engagement and data collection efficiency.
- Resolved app issues, ensuring seamless updates and improved functionality.
- Utilized Android and iOS tech stack, advancing project delivery timelines.
- Spearheaded the development of mobile applications, enhancing user engagement and contributing to a 30% increase in client project success.
- Designed interactive wireframes that improved client presentation outcomes, leading to a notable uptick in project approvals.
- Fostered teamwork across departments to build kiosk applications, streamlining user data collection and enhancing service responsiveness.
- Mobile Tech Stack: MVP pattern, Java, XML

Skills

Android Development	React Native	React JS	Flutter
Redux-Thunk	Java	TypeScript	Dart
JavaScript	Kotlin	Node JS	Express JS
PostgreSQL	SQL	Android Studio	VS Code
Git	Unit Testing	Mentorship	Agile Methodologies
Performance Optimization	Continuous Integration		

Links

LinkedIn   Github

Additional information

Patent
Image Surveilled Security Escort

United States Application: US20230274552A1

BookApp
Independent Project

Backend: https://github.com/shashwathkamath/BookApp-Backend

Rn FrontEnd App: https://github.com/shashwathkamath/BookApp