



Mukesh Solanki

Mobile Architect

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01 PROFILE

Hello! I'm Mukesh Solanki, from Bangalore, India. With over 12+ years of experience in building Native and Hybrid apps on Android and iOS. I've been on the front lines, developing, deploying, and leading teams to conquer the mobile realm. I'm very motivated and hate the idea of patchwork. I'm constantly learning more about mobile technologies and other design-related topics. It's fascinating how we are constantly evolving and how new frameworks and designs make it better every day. I spend my days working on different ideas and drinking coffee. I'm on the lookout for an opportunity to collaborate with design wizards, product maestros, and other brilliant minds to create the next big thing. Let's build something extraordinary together!

02 EMPLOYMENT HISTORY

Aug 2023 — Present

Bengaluru

Mobile Architect at InstaView

- Led and managed a team of 3 developers, fostering a collaborative and high-performing work environment.
- Maintained clean and modular code architecture, enabling easy debugging, maintenance, and future scalability.
- Collaborated with designers to translate design specifications into actionable development tasks, providing technical insights and feasibility assessments.
- Collaborated closely with cross-functional teams, including developers, QA engineers, and operations teams, to coordinate and streamline the release process.
- Built the app from scratch.
- Built an SDK for that is a plug-and-play system for our partner program.

Skills: Jetpack Compose · Android · Kotlin · Model-view-viewmodel (MVVM)

Mar 2022 — Jul 2023

Bengaluru

Tech Lead - Mobile at SuperShare

- Led a team of developers in writing optimized code in Kotlin and Swift, resulting in significant performance improvements across multiple projects, resulting in 50% less startup time.

- Mentored and guided team members in utilizing advanced data structures, algorithms, and platform-specific optimization techniques to enhance application performance, resulting in 25% app improvement.
- Implemented rigorous testing methodologies, including unit testing, integration testing, and user acceptance testing, to maintain high code reliability and stability.
- Received recognition for maintaining a high level of code quality and achieving a crash-free rate of 95%, contributing to improved user satisfaction and retention.
- Collaborated closely with cross-functional teams, including product, design, backend, and growth teams, to ensure seamless coordination and alignment throughout the development process. Led a team of developers in writing optimized code in Kotlin and Swift, resulting in significant performance improvements across multiple projects, resulting in 50% less startup time. Mentored and guided team members in utilizing advanced data structures, algorithms, and platform-specific optimization techniques to enhance application performance, resulting in 25% app improvement. Implemented rigorous testing methodologies, including unit testing, integration testing, and user acceptance testing, to maintain high code reliability and stability. Received recognition for maintaining a high level of code quality and achieving a crash-free rate of 95%, contributing to improved user satisfaction and retention. Collaborated closely with cross-functional teams, including product, design, backend, and growth teams, to ensure seamless coordination and alignment throughout the development process.

Skills: Android Development · Jetpack Compose · SwiftUI · Swift (Programming Language) · iOS Development · Android · Kotlin · Model-view-viewmodel (MVVM)

Dec 2020 — Feb 2022

San Jose (Remote)

Tech Lead - Android at Kami Vision

- Led and managed a team of 5 developers, fostering a collaborative and high-performing work environment.
- Implemented efficient caching mechanisms and optimized network requests to reduce latency and enhance user experience by 15%.
- Conducted thorough code reviews and utilized profiling tools to identify and eliminate performance bottlenecks and improved performance by 25%.
- Maintained clean and modular code architecture, enabling easy debugging, maintenance, and future scalability.
- Collaborated with designers to translate design specifications into actionable development tasks, providing technical insights and feasibility assessments.
- Collaborated closely with cross-functional teams, including developers, QA engineers, and operations teams, to coordinate and streamline the release process. Led and managed a team of 5 developers, fostering a collaborative and high-performing work environment. Implemented efficient caching mechanisms and optimized network requests to reduce latency and enhance user experience by 15%. Conducted thorough code reviews and utilized profiling tools to identify and eliminate performance bottlenecks and improved performance by 25%. Maintained clean and modular code architecture, enabling easy debugging, maintenance, and future scalability. Collaborated with designers to translate design specifications into actionable development tasks, providing technical insights and feasibility assessments. Collaborated closely with cross-functional teams, including developers, QA engineers, and operations teams, to coordinate and streamline the release process.

Jun 2018 — Dec 2020
Atlanta (Remote)

Lead Mobile Developer at Enhance IT

- Led a team of 10 developers defined team goals and established clear expectations, ensuring alignment with project objectives and organizational strategies.
- Assigned tasks and responsibilities to team members based on their strengths and expertise, maximizing productivity and ensuring efficient project execution.
- Actively researched and implemented best practices, new language features, and frameworks to ensure codebase efficiency and compatibility.
- Introduced and enforced coding standards and performance guidelines to maintain clean and optimized code architecture across projects which resulted in a crash-free rate of 98%.
- Collaborated closely with the development team to address identified issues, guide bug fixes, and promote code quality improvements. Led a team of 10 developers defined team goals and established clear expectations, ensuring alignment with project objectives and organizational strategies. Assigned tasks and responsibilities to team members based on their strengths and expertise, maximizing productivity and ensuring efficient project execution. Actively researched and implemented best practices, new language features, and frameworks to ensure codebase efficiency and compatibility. Introduced and enforced coding standards and performance guidelines to maintain clean and optimized code architecture across projects which resulted in a crash-free rate of 98%. Collaborated closely with the development team to address identified issues, guide bug fixes, and promote code quality improvements.

Skills: Android Development · Swift (Programming Language) · iOS Development · Kotlin ·
Model-view-viewmodel (MVVM)

Jan 2015 — Jun 2018
Bengaluru

Senior Android Developer at KeepWorks Technologies Pvt. Ltd.

- Actively stayed updated with the latest language features and frameworks, incorporating them into code to ensure high performance and compatibility.
- Enhanced the responsiveness of user interface interactions, ensuring smooth scrolling, animations, and touch gestures.
- Decreased network latency by optimizing network requests, reducing data transfer size, and implementing efficient caching mechanisms reducing API calls by 10%.
- Implemented proactive monitoring and error-tracking mechanisms, enabling the team to quickly identify and resolve bugs before they impacted users.
- Monitored release performance and actively sought feedback from users and stakeholders to identify areas for improvement and optimize the release process.
- Participated in sprint planning and backlog grooming sessions, providing technical guidance and insights to refine user stories and prioritize tasks.

Skills: Android Development · Java · Kotlin · Model-view-viewmodel (MVVM) ·
Model-View-Presenter (MVP)

Jan 2012 — Present

Bengaluru

Freelance Developer

- Independently managed and executed Android development projects as a freelance Android developer, ensuring high-quality deliverables and client satisfaction.
- Gathered and analyzed project requirements, collaborating closely with clients to understand their vision, business objectives, and user needs.
- Developed and maintained robust and scalable Android applications, adhering to best practices and following industry-standard coding conventions.
- Implemented clean and maintainable code architecture, utilizing design patterns and modular code structure to enable code reusability and facilitate future updates and enhancements.
- Conducted comprehensive testing and debugging to identify and resolve any issues or bugs, ensuring the stability and reliability of the applications.
- Demonstrated flexibility and adaptability by working on multiple projects simultaneously, managing priorities, and meeting project deadlines.
- Managed the full development lifecycle, from requirements gathering and development to testing, deployment, and post-release support, ensuring a smooth and successful project delivery.

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Skills: Android Development · Jetpack Compose · SwiftUI · Swift (Programming Language) · iOS Development · Kotlin · Flutter · Dart

Nov 2011 — Apr 2012

Surat India

Software Developer at Xcellence-IT

Responsibilities

Build a Desktop app

The app would generate reports using Jasper soft

03 EDUCATION

2019 — 2012

Surat

Veer Narmad South Gujarat University,

Bachelor of Computer Application

