



Mukesh Solanki, Mobile Architect

 Available

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Bangalore,
India




Hello! I'm Mukesh Solanki, from Bangalore, India. With over 10+ years' 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 each and 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!

Work experience

Aug 2023 - Present

Mobile Architect  


 **Stealth Startup** Silicon Valley, California, United States (Remote)

- I am working on a secret project.

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

March 2012 - Present



Professional Freelancer  


 **Freelance** World-wide (Remote)

- 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.

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

March 2022 - July 2023

Technical Lead - Mobile  


 **SuperShare** Bangalore Urban, Karnataka, India (On-Site)

- 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)

Work experience

Dec 2020 - Feb 2022

Technical Lead - Android 


 **Kami Vision** San Jose, California, United States (Remote)

- 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.

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

July 2018 - Nov 2020

Lead Mobile Developer 

 **Enhance - IT** Atlanta, Georgia, United States (Remote)

- Lead a team of 10 developers and 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, provide guidance on bug fixes, and promote code quality improvements.

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

Jan 2015 - June 2018

Senior Android Developer 


 **Keep Works** Bangalore Urban, Karnataka, India (On-Site)

- 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)

Oct 2011 - Feb 2012

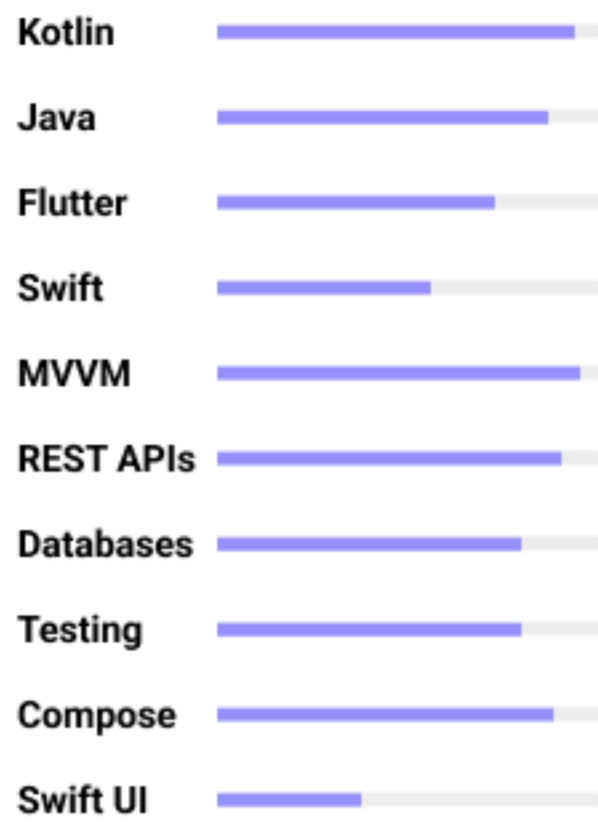
Junior Developer 

 **Xcellence-IT** Surat, Gujarat, India (On-Site)

- Worked on developing desktop applications using Java Swing and generating reports using Jasper Reports
- Designed and implemented user interfaces for desktop applications.
- Created report templates and configured data sources using Jasper Reports.
- Tested and debugged applications to ensure correct functionality.
- Documented work, including writing technical specifications and user manuals.
- Developed skills in Java Swing, Jasper Reports, and teamwork.

Skills: Java · Swing · Jasper Reports · XML · MVC (Model View Controller)

Skills (Technical)



Skills (Non Technical)



Education

2012 - 2015

Master of Computer Application 



Bangalore University Bangalore Urban, Karnataka, India

2009 - 2012

Bachelor of Computer Application 



Veer Narmad South Gujarat University Surat, Gujarat, India

Misc.

Design

UI Designing, UX
Development, Figma

Intrests

Poetry, Gaming,
Travelling, Exploring
Nature, Photography

Languages

Fluent English and
Native Hindi