

DIRGHA KATHIRIYA

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Innovative software engineer with **10+ years of experience** designing, developing, and delivering scalable mobile and software solutions. Proven expertise in **Android development (Java/Kotlin)**, cloud platforms, and **full software lifecycle** from architecture to deployment. Adept at **leading teams, mentoring developers, and implementing CI/CD pipelines** that drive quality and efficiency. Passionate about building user-centric applications with **modern architectures (MVVM, Clean, Jetpack Compose)** while leveraging strong foundations in **computer engineering, data structures, and Agile practices**.

TECHNICAL SKILLS

- **Languages & Frameworks:** Java, Kotlin, Jetpack Compose, Android SDK/NDK, Retrofit, Volley
- **Architecture:** MVVM, MVP, MVC, Clean Architecture
- **Databases & Cloud:** SQLite, Room, Firebase, Firestore, AWS (basic), Google Cloud (basic)
- **Testing & Tools:** JUnit, Espresso, Crashlytics, Jenkins, GitHub Actions, Git/SVN
- **Project & Process:** Agile/Scrum, Jira, Confluence, Code Reviews, Mentoring
- **Specialties:** Performance optimization, API integration, accessibility, app store deployment

EXPERIENCE

SR. ANDROID DEVELOPER

Plumscope Inc., Nepean, Canada | Oct 2022 – Present

- Led end-to-end Android development for enterprise apps, from requirements to deployment.
- Reduced crash rates by 50% via robust debugging, testing, and CI/CD automation.
- Implemented pipelines that improved development efficiency by **30%**.
- Mentored 2 junior developers, raising code quality and productivity across the team.
- Partnered with UI/UX designers to deliver high-impact features with accessibility compliance.

SR. ANDROID DEVELOPER & TEAM LEAD

Prompt Softech, Ahmedabad, India | Nov 2019 – Sep 2022

- Directed Android team in delivering **high-performance apps** for global clients.
- Boosted app performance by **80%** through code refactoring & architectural upgrades.
- Led SDK migrations, ensuring app security and stability on modern Android versions.
- Designed QA/testing strategies that reduced post-release bugs by **20%**.
- Facilitated sprint planning and Agile ceremonies for cross-functional teams.

SR. ANDROID DEVELOPER

Appesperta (SJM Technologies) Pvt. Ltd. – Ahmedabad, India | Jan 2016 – Oct 2019

- Delivered NFC & Bluetooth-based mobile solutions for automotive & industrial clients.
- Resolved critical production issues with **near-zero downtime**, ensuring SLA compliance.
- Mentored peers, fostering a knowledge-sharing culture within the mobile team.

ANDROID DEVELOPER

NicheTech Solutions – Ahmedabad, India | Oct 2014 – Sep 2015

- Built “**Matrubharti**” app (**1M+ downloads**) with in-app purchases and optimized UI.
- Improved engagement and retention through personalization and push notifications.
- Developed documentation & coding best practices adopted across projects.

EDUCATION

Bachelor Of Engineering (Computer Engineering)

Veer Narmad South Gujarat University – Surat, India | 2011

CERTIFICATION

- **Meta Android Developer Certification** - Coursera
- **Meta iOS Developer Certification** - Coursera
- **Certified Android Developer** - Tops Technologies

AVAILABILITY

- **Fulltime, Casual and Immediate**