DARSHNA KUMARI

Senior Android Developer

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SUMMARY

Android Developer with 9+ years of hands-on experience in building robust mobile apps using Kotlin, Java, and Flutter. Proficient in MVVM, Jetpack Compose, Dagger/Hilt, and Clean Architecture. Adept in Agile environments with a track record of leading teams and delivering high-quality code with 90–95% test coverage. Recognized with the ACE Award at Accenture and currently contributing to large-scale projects like Lowe's and Disney Cruise at EY.

PROFESSIONAL EXPERIENCE

EY LLP Services Pvt Ltd — Senior Consultant (Android/Flutter Development)
Bengaluru, Karnataka, India | Jun 2023 – Present

Key Projects:

Nike App:
- Migrated Event module to Jetpack Compose, reducing UI code complexity by ~30% and accelerating feature development.
- Implemented "Add to Calendar" feature, boosting event participation by 15–20% via timely reminders.
- Integrated click-stream tracking, capturing 100% of critical event interactions for actionable marketing insights.
- Managed production support, performing end-to-end release testing and maintaining >99% up time, ensuring smooth operations during global events.
- Built conditional registration workflows, allowing managers to target and approve attendees for higher-quality engagement.
- Nike App Link

Disney Cruise Web App
- Built reusable UI components in Flutter, integrated local APIs, and aligned with Figma design specifications.
- Maintained 80%+ test coverage, ensuring reliability and reducing post-release issues.
- Disney Cruise Link

Lowe's PROvider App
- Implemented automation testing with Petrol, improving test efficiency and coverage.
- Refactored image upload feature for reusability and enhanced modularity across the app.
- PROvider App Link

Lowe's App:
- Delivered Reviews & Q&A features, enhancing customer purchase confidence and driving ~10–15% higher conversions while reducing returns.
- Enhanced cart functionality, reducing cart abandonment by ~12% through smoother checkout experiences.
- Integrated Firebase & Gauge analytics, providing real-time visibility into customer behavior and enabling data-backed product decisions.
- Optimized code and UI performance, improving app responsiveness by ~20%, leading to higher retention and better app store ratings.
- Lowes App Link

HCL Technologies — Tech Lead (Android)
Bengaluru, Karnataka, India | Mar 2021 – June 2023

Key Projects:

Health Wallet Benefit App
- Led Android development end-to-end, owning architecture, development, and delivery using MVVM, Dagger, and Kotlin Coroutines, while mentoring and guiding a team of Android developers.
- Integrated complex APIs and implemented interactive charts with MP Android Chart, improving user experience for benefits tracking and analytics.
- Built secure data sharing between two apps, enhancing interoperability and seamless access for users.
- Achieved a 30% reduction in crash rate and 20% faster load time through code optimization and performance tuning.
- Ensured high-quality delivery by driving code reviews, best practices, and Agile processes, improving team velocity and maintainability.
- Health Wallet Benefit App Link

Accenture — Application Development Analyst(Android)
Pune, Maharastra, India | Aug 2019 – Mar 2021

Key Projects:

Banking & Telecom Apps – KTB Bank, Mandiri Bank, STC Pay
- Developed high-scale banking and fintech apps using MVVM, Dagger, and RxJava, serving millions of active users with secure and scalable mobile solutions.
- Migrated legacy Java code to Kotlin, reducing technical debt and cutting development effort by ~25% while improving maintainability.
- Achieved 90%+ test coverage, increasing release reliability and reducing post-production defects by ~30%.
- Strengthened delivery quality by handling API integrations and conducting peer code reviews, improving team productivity by ~20%.
- Received ACE Award for top performance in the STC Pay project, recognizing exceptional delivery impact and innovation.
- KTB Bank App Link

VVDN Technologies — Senior Android Developer
Gurgaon, Haryana, India | May 2018 – May 2019

Key Projects:
Yepzon & Trove – BlackBerry System Apps (Cryptocurrency Key Management)

- Developed secure system apps for BlackBerry devices to manage cryptocurrency keys, ensuring high reliability for thousands of enterprise and retail users.
- Implemented SHA-256 encryption, fingerprint authentication, and offline PDF key storage, strengthening data security and reducing unauthorized access risks by ~40%.
- Integrated Bitcoin, Ethereum, and Litecoin APIs with BLE hardware verification, enabling seamless multi-crypto support and secure.
- hardware-based authentication.
- Built custom UI with animations and charts (MPAndroidChart) using MVC architecture, delivering an intuitive and visually engaging user experience.

AIMS Migital Technovations Pvt. Ltd — Android Developer

Gurgaon, Haryana, India | May 2016 – May 2018
- ➢ **Health & Fitness Apps – Calories Counter & Diet Plans, Gym Workout: Bodybuilding Exercise Videos, MevoFit**
- ➢ **Astrology App – Astro App: Astrology & Horoscope by Sundeep Kochar**
  - Built multiple consumer-facing apps (fitness, lifestyle, astrology) with 1M+ downloads.
  - Delivered responsive UI, integrated camera, notifications, REST APIs, and handled end-to-end app releases.
  - Ensured app stability and post-launch maintenance for high user ratings on Play Store.

EDUCATION

B.Tech in Computer Science, GL Bajaj Group of Institutions

Mathura, Uttar Pradesh | Aug 2011 – Jun 2015

🏅 KEY ACHIEVEMENTS

ACE Award

Received ACE award at Accenture in 2020 for being top performer in STC Project Team

SKILLS

Programming Languages

Core	Java	Android	Kotlin	Basic Flutter	Dart

Libraries and Frameworks

Android SDK	Jetpack Compose	Android Jetpack	MVVM	MVC	SQLite	Room Database	Dagger

Hilt	Google Analytics	Click Stream	Rx Java	Kotlin Coroutines	BLE	Retrofit	Animation

Unit Testing	Espresso	JUnit	Material Design	Git	GitHub	Deep Links

Tools and Technologies

Android Studio	Visual Studio	JIRA	Agile/Scrum Methodologies	Firebase	Gauge analytics	Figma	Zeplin.