AMIT DUBEY

TECH LEAD

📱 +91 9008478003 ✉️ amit071487@gmail.com

Showcasing expertise in Software Development and Android Application Development by pursuing senior leadership positions, drawing on over 10 years of industry experience. Open to remote work opportunities with a focus on leading teams in Android, Flutter and iOS development.

Core Competencies

Software Development Lifecycle (SDLC) Management	Android Application Architecture and Design
Agile and Waterfall Methodologies	Project Management and Leadership
Flutter Develooment	Flutter Architect
Team Building and Mentorship	Technical Solution Design and Implementation
Root Cause Analysis and Problem Resolution	Client and Stakeholder Engagement
Risk Mitigation and Management	Performance Optimization of Mobile Applications
Cross-Functional Collaboration	User Experience (UX) Improvement
Technical Documentation and Specification Writing	Continuous Improvement and Innovation

Education

● **B.tech. – Computer Science & Engineering**
  Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Certification

● **Certified Scrum Master | Scrum Alliance | 2017**
● **Certification in C, C++ and Java | NIIT | 2008**

Profile Summary

- A highly **accomplished and strategic professional with over 10 years of extensive experience** in Software Development and Android Application Development.
- Renowned for **expertise in Hybrid Mobile Development, proficiently managed a myriad of technologies** including Flutter, Dart, Kotlin, Java, and Cordova.
- **Skillset extends to various development environments** such as Android Studio, Eclipse, and Visual Studio, showcasing a **robust command over modern software engineering tools and methodologies.**
- Possesses a **deep understanding of the Software Development Lifecycle (SDLC) and effectively navigated both Waterfall and Agile (Scrum) methodologies** to deliver projects from inception to completion.
- Proficiency in the **mobility domain is underscored by the role as a specialist Android/mobile application architect, excelling in designing and architecting mobile applications to enhance performance** and user experience.
- A **proven leader**, have **successfully managed multiple teams**, driving the development of high-impact projects across diverse sectors including Finance, Telecommunication, and Gaming.
- **Technical acumen is complemented by strong analytical skills** and the capability to translate complex business requirements into functional and technical specifications.
- **Skilled at conducting Root Cause Analysis, implementing risk mitigation strategies, and ensuring compliance** with industry standards and best practices.
- A **collaborative approach and excellent communication skills have enabled effective liaison with clients and stakeholders**, ensuring alignment with organizational goals and customer expectations.
- In addition to technical and managerial skills, consistently showcasing creativity and initiative.
- A **track record of delivering high-quality software solutions within stringent timelines and resource constraints** is a testament to dedication and expertise.
- Commitment to continuous improvement and the capability to foster strong team dynamics make this professional an invaluable asset to any organization.

Work Experience

Since August 2023 | BKN301 (Remote)
Tech Lead | Technical Architect

KEY RESULT AREAS:
- Leading mobile development teams for Android, Flutter and iOS development, managing 10 talented developers.
- Acting as both Tech Lead & Architect, driving technical & architectural decisions for mobile projects.
- Ensuring SLAs are met by developing & implementing action plans, while maintaining process compliance.
- Providing technology-based solutions to enhance functional efficiency and business performance.
- Developing and reviewing detailed business and system requirements to ensure thorough understanding and accurate implementation.
- Defining service standards, governance structures, & best practices to guide the product delivery lifecycle.
- Managing program modules, including problem resolution, production support, & maintenance activities.
- Analyzing information needs to develop comprehensive software solutions, ensuring alignment with customer deadlines and project budgets.
- Liaising with clients to assess requirements, technical & commercial feasibility, & provide solutions.
- Offering technical support in the design and development of applications, ensuring they meet user needs and quality standards.
- Collaborating with cross-functional teams to ensure seamless project progress and adherence to quality norms.

Achievements:

🏆 Technical Skills

- **Mobile Development:** Android SDK, Java, Kotlin, Flutter, Dart, Cordova

- **Frameworks and Libraries:** Jetpack Compose, Retrofit, RX Java, MVVM (ViewModel, LiveData), Android Lifecycle-Aware Components, AngularJS, BloC

- **Development Environments:** Android Studio, Eclipse, Visual Studio

- **Web Services:** REST, SOAP, JSON, XML

- **Tools and Platforms:** BitBucket, SourceTree, FileZilla, Putty, WinSCP, Gerrit, Jenkins, JIRA

- **Operating Systems:** macOS, Windows (XP, Vista, 7), Ubuntu

- **Other Technical Skills:** FOTA (Firmware Over the Air), CTS (Compatibility Test Suite), Core Java, Various animations (Scale, Translation, Rotate, Frame Animation), Authentication Challenge, Google Services (Calendar, Contact App, GPS, Google Cloud Messaging), BUA, BUA+, Geotagging

👤 Personal Details

- **Location:** Bangalore
- **Date of Birth:** 14th July, 1987
- **Languages Known:** English & Hindi

- Successfully led the development and delivery of high-quality finance applications, such as 301Wallet and DamenCash, ensuring they met user needs and industry standards.
- Managed a multidisciplinary team of highly talented software engineers and Quality Engineers, fostering a collaborative and productive work environment.
- Effectively led the Android, Flutter and iOS development teams, ensuring the timely and efficient delivery of mobile projects.

💼 Previous Experience

May 2022 – February 2023 | Junglee Games, Bangalore
Tech Lead | Technical Architect

KEY RESULT AREAS:
- Led the development of various Flutter games, including Fantasy games (Cricket, Kabaddi, Football), Poker, Rummy, Carrom, Solitaire Gold, and Gold Rush.
- Directed Flutter application development for over 2 years, managing the architecture of multiple products developed using Flutter and Native Android.
- Performed standalone and one-app development, from architecture to delivery.
- Implemented Flutter App Architecture using the Repository Pattern, ensuring efficient data management and application performance.
- Redesigned and architected various functionalities to ensure compliance with strong principles and design patterns for mobility.
- Ensured the delivery of high-quality applications by adhering to industry best practices and quality standards.
- Published and maintained applications on the Google Play Store, including the Howzat Fantasy game (available here).

October 2019 – March 2022 | Intel Security (McAfee), Bangalore
Team Lead

KEY RESULT AREAS:
- Directed the development of the Safe Family product, employing technologies such as Android SDK, Android Studio, Eclipse, Visual Studio, Kotlin, Java, Flutter, Dart, JSON, XML, and Retrofit.
- Supervised the architecture and implementation of the Enforcement SDK, utilizing Core Java, AngularJS, and Cordova.
- Conducted regular code reviews and testing to maintain high code quality and performance.
- Published and maintained applications on the Google Play Store, including the Safe Family product (available here).

February 2015 – May 2019 | Bharti Airtel Ltd., Gurugram
Senior software engineer

KEY RESULT AREAS:
- Met SLAs by implementing action plans, managing process compliance, and making necessary changes in alignment with business rules and regulatory directives.
- Proposed technology-based solutions to improve functional efficiency and drive business excellence.
- Contributed to the development and review of business and system requirements, ensuring accurate solution delivery.
- Participated in requirements gathering, managing software design, coding, and critical path monitoring.
- Defined service standards, governance structures, and best practices for SDLC and documentation.
- Managed program module maintenance, including problem resolution, support, and enhancements.
- Developed software solutions by analyzing information needs and ensuring timely project delivery within budget.