# VISHNU KANT AGARWAL
Android Developer

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Highly motivated and results-oriented Software Developer with demonstrated experience in designing, developing and deploying high-quality Android & Flutter applications seeks to leverage expertise in Kotlin, Flutter and Android SDK to contribute significantly to the development of innovative and user-centric software solutions within a fast-paced and dynamic Computer Software/Engineering environment. Proven ability to work effectively both independently and as part of a team, consistently exceeding expectations and delivering exceptional results. Passionate about staying abreast of the latest technological advancements and committed to continuous learning and improvement. Eager to contribute to the success of a company that values innovation and excellence in software development.

## PROFESSIONAL SUMMARY

- Experienced Android & Flutter Developer skilled in building and deploying robust applications using Kotlin, Java, Flutter and Android SDK.
- Proven ability to lead and manage development teams, ensuring timely project delivery and high-quality deliverables.
- Successfully developed and launched a cross-platform mobile application that enhanced user engagement and generated revenue.
- Expertise in designing, architecting, and implementing complex Android applications with a focus on scalability and maintainability.
- Proficient in optimizing app performance, implementing caching techniques, and reducing load times to enhance user experience.
- Skilled in collaborating with cross-functional teams, including product managers, designers, and QA engineers, to deliver exceptional products.
- Adept at identifying and resolving complex technical challenges, implementing best practices, and ensuring code quality.
- Proven ability to adapt to new technologies and methodologies, constantly seeking opportunities for growth and development.
- Strong understanding of mobile app development lifecycles, from concept to deployment, and experience in managing app store releases.
- Possesses excellent communication, problem-solving, and analytical skills, with a strong work ethic and a commitment to excellence.

## WORK EXPERIENCE

### Senior and Lead Android & Flutter developer
Roundpay Technomedia PVT LTD(Lucknow)   (Nov 2018 – Present)

As Senior and Lead Android & Flutter Developer, responsible for the design, development, and maintenance of robust mobile applications. Played a key role in driving the development process, ensuring adherence to best practices, and fostering a culture of innovation and collaboration within the team.

- Developed and delivered high-quality Android and Flutter applications using a single codebase, ensuring optimal performance and scalability.
- Designed and implemented user interfaces adhering to Material Design guidelines, enhancing user experience and application responsiveness.
- Integrated third-party libraries and APIs seamlessly, extending functionalities and improving application features.
- Conducted comprehensive testing and debugging, ensuring code quality, stability, and adherence to project requirements.
- Collaborated effectively with backend developers to ensure smooth data synchronization and API integration.
- Managed application deployment to Google Play Store & App Store, adhering to best practices and release processes.

**Achievements:**

- Led and mentored a team of mobile app developers, providing technical guidance, fostering collaboration, and ensuring project success.
- Successfully delivered multiple complex mobile applications within deadlines, exceeding client expectations, and contributing to business growth.

### Senior and Lead Android developer
ArrowAi Technosoft LLP(Lucknow)   (Dec 2017 – Oct 2018)

As Senior and Lead Android Developer, responsible for driving the development and delivery of complex Android applications. Played a key role in shaping the technical direction of projects, ensuring scalable and maintainable solutions, and fostering effective collaboration within the team.

- Led the design, architecture, and development of high-performance Android applications utilizing Kotlin, Android SDK, and Firebase, ensuring code quality and maintainability.

## SOFT SKILLS

Communication
Teamwork
Problem Solving
Leadership
Critical Thinking
Adaptability
Time Management
Creativity
Attention to Detail
Mentoring

## TECHNICAL SKILLS

| Skill | Level |
|---|---|
| Android | ●●●●● |
| Flutter | ●●●●● |
| Kotlin | ●●●●○ |
| Java | ●●●●● |
| Android SDK | ●●●●● |
| Firebase | ●●●●● |
| API Integration | ●●●●● |
| UI/UX Design | ●●●●● |
| Git | ●●●○○ |
| RoomDb | ●●●○○ |
| MVVM | ●●●○○ |

## CORE COMPETENCIES

Mobile App Development
Team Leadership & Management
Android Architecture & Design
Performance Optimization
Problem-Solving & Debugging

## EDUCATION

**MCA**
Babu Banarasi Das University, BBDU, Lucknow
2015

**B.Sc(CS)**
Mumtaz P.G. College, Lucknow University, Lucknow
2013

## HOBBIES

Tech Blogging or Open Source Contributions,
Mobile Photography,
Traveling or Exploring New Places,
Playing Strategic Board Games or Video Games,
Learning New Technologies or Programming Languages

- Successfully developed and launched a cross-platform mobile application resulting in increased user engagement and revenue generation.
- Implemented complex Android features including custom views, background processes, and accessibility services, adhering to best practices and performance standards.
- Collaborated effectively with cross-functional teams to ensure seamless integration with backend systems and APIs.

## Android Developer
New Generation Application pvt ltd (Lucknow)   (Oct 2016 – Dec 2017)

As an Android Developer, played a key role in building and maintaining high-performance Android applications. Contributed to the development of new features and enhancements, ensuring code quality and adherence to project deadlines.

- Designed, developed, and maintained efficient, reusable, and reliable Android code, adhering to best practices and quality standards.
- Collaborated closely with cross-functional teams, including designers and product managers, to deliver new features and enhance existing functionalities.
- Participated actively in all stages of the software development lifecycle, from requirement gathering to deployment, ensuring timely and high-quality deliverables.

## Android Developer
IPHS Technologies LLP (Lucknow)   (Sep 2015 – Oct 2016)

As an Android Developer, responsible for developing and implementing key features for a mobile application. Played a crucial role in optimizing app performance to enhance user experience and drive in-app purchases.

- Contributed to the full development lifecycle of a mobile application, from concept to launch, resulting in increased in-app purchases.
- Implemented advanced caching techniques and optimized app performance, resulting in a 50% reduction in load times.
- Collaborated with team members to ensure code quality, adherence to best practices, and timely project delivery.

### Achievements:
Successfully optimized application performance, leading to enhanced user satisfaction and improved app store ratings.

## ▶ PROJECTS

**Khata360 (Tailor Management System)**
Developed a comprehensive Tailor Management System utilizing Flutter for both Android and iOS platforms to streamline and automate tailoring operations. The system enhances customer management, order processing, and workflow efficiency, providing a user-friendly interface and robust features for tailoring businesses to manage appointments, track orders, and improve customer satisfaction.
Project link - https://apps.apple.com/us/app/khata360/id6575377022

**Premierbulls (Online Shopping App)**
Developed a user-friendly online shopping application using Flutter for both Android and iOS platforms, leveraging e-commerce best practices to deliver a seamless shopping experience. The application features intuitive navigation, secure payment integration, and robust product management to enhance user satisfaction and streamline the online shopping process.
Project link - https://play.google.com/store/apps/details?id=com.solution.kart.values

**Well Fitness9 (MLM, Pedometer)**
Designed and developed a fitness-oriented application using Flutter for both Android and iOS platforms integrating MLM features and a built-in pedometer to track user activity and progress.
Project link - https://play.google.com/store/apps/details?id=com.solution.wellfitness9

**Soulpay (Fintech)**
Contributed to the development of a fintech Android application focused on providing secure and convenient payment solutions. Implemented features using Kotlin, MVVM, Dagger Hilt, RxJava, Data Binding and Room Database.
Project link - https://play.google.com/store/apps/details?id=com.solution.soulpay

**Roundpay (Recharge, Bill Payment, Shopping, Mini ATM, AEPS, Mpos)**
Developed and implemented key features for a multi-faceted financial Android application, enabling users to perform mobile recharges, bill payments, shopping, and utilize mini ATM, AEPS, and mPos functionalities.
Project link - https://play.google.com/store/apps/details?id=com.solution.application.roundpay

**Recharge Trade**
Developed an Android application facilitating mobile recharge transactions, integrating with various payment gateways and service providers. Implemented features using Kotlin, MVVM, Dagger Hilt, RxJava, Data Binding and Room Database.

**Moneyfy Pro (MLM, Recharge, Bill Payment, Shopping)**
Developed an Android application integrating MLM features with mobile recharge, bill payment, and online shopping functionalities to provide a comprehensive user experience.
Project link - https://play.google.com/store/apps/details?id=com.solution.app.moneyfy

**Other Apps**
Developed a diverse portfolio of Android applications spanning various domains, including finance, entertainment, and lifestyle, showcasing adaptability and proficiency in developing tailored solutions for distinct user needs.