# SENTHIL KUMAR RAVI

## ANDROID DEVELOPER

#### CONTACT

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Ekkattuthangal, Chennai-32.

## EDUCATION

Bachelor of Engineering - Electrical and Electronics Engineering

Madha Institute of Engineering and Technology

2010 - 2014

## CERTIFICATIONS

- Core Java NIIT
- Digital Transformation on Program -Java App with Devops - NIIT

## EXPERTISE

- Android Application Development
- Application Performance Improvement
- Code Testing & Review
- Complex Problem-Solving
- · Efficiency Improvement
- Mobile Software Development
- Product Modernization
- Quality Assurance
- Java, Kotlin
- SCRUM Master
- User Experience Design
- Experience with MVC and MVVM architecture
- Agile Methodologies

#### PROFILE

Highly analytical and detail-oriented Android app developer with exceptional communication skills, recognized for the ability to unite cross-functional teams to achieve project goals within budget and deadlines. Proficient in conceptualizing innovative app solutions, incorporating cutting-edge technology, design principles, and creativity. Committed to delivering practical and flawless app solutions for clients through impeccable code craftsmanship. Enthusiastic about contributing to Adobe's mission of modernizing its world-class products and delivering an unparalleled user experience.

## WORK EXPERIENCE

#### Software Engineer - Bijlipay, Chennai.

07/2022 - Present

- Advanced Android Development: Designed and developed sophisticated Android applications, harnessing cutting-edge technologies to deliver high-quality user experiences.
- Cross-functional Collaboration: Collaborated effectively with UI designers, business stakeholders, and diverse team members, ensuring seamless communication and streamlined mobile application development.
- **API Integration:** Expertly integrated external data sources and APIs, enriching application functionality and facilitating data-driven user experiences.
- Payment Processing: Skillfully integrated with POS SDKs and middleware to process card transactions across multiple payment schemes, enhancing the application's versatility.
- Code Integrity: Ensured code integrity and organization, fostering maintainability and scalability for long-term application development.
- Bug Fixing and Optimization: Actively addressed bug fixes and tirelessly improved application performance, driving ongoing enhancements.
- Security and Data Protection: Prioritized security and data protection, implementing robust measures to safeguard user data and application integrity.

#### Android Developer - Contraly, Chennai.

10/2021 - 06/2022

- Native Android Development: Spearheaded the development of native Android applications and robust frameworks utilizing Kotlin, resulting in high-performing and feature-rich mobile solutions.
- Architectural Leadership: Assumed a pivotal role in determining architectural and product design intricacies for tasks with open-ended specifications, showcasing an aptitude for strategic decision-making.
- Innovative Design and Implementation: Crafted and implemented resilient app architectures and intricate user interfaces, demonstrating a mastery of both design principles and technical implementation.

#### Jr Android Developer - Reliable Software Technology. 12/2020 - 09/2021

- User-Centric Android App Development: Spearheaded the development of an Android
  application featuring a modern, user-centric interface and an intuitive user experience,
  enhancing overall user satisfaction and engagement.
- API Integration and Enhanced Functionality: Successfully integrated APIs and thirdparty services, significantly expanding the app's functionality and boosting user engagement through seamless access to additional features and data sources.

#### Junior Android Developer - Instant Host Technologies. 03/2020 - 11/2020

- UI Localization: Meticulously adapted and localized all UI screens to ensure a seamless
  and visually appealing user experience across various screen sizes, enhancing
  accessibility and usability.
- Advanced UI Components: Proficiently utilized a diverse set of UI components, including RecyclerView, ListView, FrameLayout, and implemented push notifications, elevating the application's functionality and user engagement.
- Data Integration Expertise: Demonstrated mastery in data integration by facilitating secure and efficient transactions between the application and server using both REST and SOAP protocols, ensuring robust and reliable communication for seamless user interactions.