

Mobile Apps Developer with NFC payments experience

Experience 4-5 Years

Job Location : Noida

We are seeking a skilled and innovative Mobile Developer with experience in NFC payment solutions to join our team. As a Mobile Developer, you will play a crucial role in designing, developing, and maintaining our cutting-edge mobile payment applications with a specific focus on NFC technology. The ideal candidate will have a strong background in mobile app development, NFC technology, and payment processing, along with a passion for delivering secure and seamless payment experiences to users.

Responsibilities:

- Collaborate with cross-functional teams to define, design, and implement NFC payment solutions within our mobile applications.
- Develop, test, and deploy secure and user-friendly NFC payment features for both Android and iOS platforms.
- Integrate with third-party payment gateways and financial institutions to facilitate secure payment transactions.
- Implement tokenization and encryption techniques to protect sensitive payment information during NFC transactions.
- Optimize app performance and ensure smooth user experiences with NFC payment flows.
- Conduct code reviews, identify performance bottlenecks, and propose optimizations for codebase improvements.
- Stay up-to-date with the latest advancements in NFC technology, payment standards, and security practices.
- Troubleshoot and resolve NFC-related issues, ensuring high-quality and reliable payment functionalities.
- Collaborate with UI/UX designers to create intuitive and visually appealing NFC payment interfaces.
- Work closely with backend developers to ensure seamless data synchronization and API integrations.
- Write unit tests and conduct thorough testing of NFC payment features to ensure code quality and reliability.
- Participate in sprint planning, daily stand-ups, and agile development processes to deliver timely releases.

Requirements:

- Bachelor's degree in Computer Science, Software Engineering, or a related field.

- Proven experience as a Mobile Developer with a focus on NFC payment solutions.
- Solid understanding of NFC technology, NDEF format, and Android Beam and Apple Pay frameworks.
- Experience with mobile payment gateway integration and payment processing protocols (ISO 8583, EMV, etc.).
- Strong proficiency in mobile app development with Java/Kotlin for Android and Swift/Objective-C for iOS.
- Familiarity with secure coding practices and techniques to protect sensitive data during NFC transactions.
- Knowledge of mobile app architecture patterns (MVC, MVVM, etc.) and design principles.
- Experience with RESTful APIs and asynchronous programming for data retrieval and updates.
- Ability to work in an Agile/Scrum development environment and deliver high-quality code on schedule.
- Excellent problem-solving and analytical skills, with attention to detail.
- Good communication skills and the ability to collaborate effectively within a team.

Preferred Qualifications:

- Prior experience with implementing contactless card emulation (Host Card Emulation - HCE) on Android.
- Knowledge of Apple Pay Wallet and Apple Pay on the Web for iOS development.
- Familiarity with NFC security standards and secure element integration.
- Understanding of PCI DSS compliance and mobile payment industry standards.

Join Our Team: If you are a talented Mobile Developer with expertise in NFC payment solutions and a passion for creating secure and seamless payment experiences, we encourage you to apply. Join our dynamic team and contribute to the development of innovative mobile payment solutions that enhance our customers' payment experiences.