SHADAB ABBAS
Android Developer (IIT DELHI)

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PROFESSIONAL SUMMARY

As a software developer with over 2 years of experience, I specialize in Android app development for both phones and tablets. I am proficient in integrating Jitsi SDK for video calls and calendar functionalities. I have a strong command of RESTful APIs, including POST, GET, PUT, and RazorPay for payments, and I manage version control using BitBucket and Git. My work includes building feature-rich applications similar to Microsoft Teams, with a focus on intuitive UI design through MVVM and MVC architecture, ensuring seamless integration and functionality.

EDUCATION

B.Tech   June 2018 - May 2022

Indian Institue of Technology, Delhi

WORK EXPERIENCE

Android Developer , Sysmind Tech Pvt. Ltd.   **March 2023 - Present**
- I worked extensively on optimizing data storage by managing databases queries for our application using SQLite and SharedPreferences.
- Enhanced application performance through targeted optimizations, including code refactoring, efficient resource management, and UI rendering improvements, resulting in a faster and more responsive user interface Lazy and Asynchronous Loading.
- Developed and integrated a draft message feature using SQLite for local storage, enabling secure persistence of unsent messages by user, and leveraging ViewModels for seamless data management and UI updates.

Android Developer, Agatsa Software Pvt. Ltd.   **June 2022 - March 2023**
- Revamped the app's user interface by **refactoring and redesigning** the UI components within two months.
- Enhanced app **responsiveness** through strategic code optimization, leveraging Kotlin's advanced features and **Coroutines** for efficient asynchronous processing

SKILLS

- **Core Skills:**
  - Proficient in Java and Kotlin Programming
  - Experienced with Retrofit, Volley, and Database Management
  - Skilled in Payment Gateway Integration, RESTful APIs.
  - Knowledgeable in MVVM/MVC Architecture, Android SDK, Jetpack Compose, and Firebase
- **Additional Skills:**
  - Familiar with Android Media APIs, XML, Android UI, and Material Design
  - Proficient in Testing and Debugging, Version Control/Git
- **Bonus Skills:**
  - Familiar with React, Flutter, and Dart