Aman Jain

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EDUCATION

Bachelor of Engineering in Electronics and Communication Hyderabad, IN | Aug 2018 - Jun 2022
BITS PILANI HYDERABAD CAMPUS
CGPA: 8.07/10

WORK EXPERIENCE

DEVREV | Member of Technical Staff Mumbai, IN | April 2024 – Present

- Implemented customizable frame capturing and screenshot capture timing features in the Android SDK.
- Developed an on-demand session feature in the Android SDK, enabling data retrieval from devices based on user actions.
- Diagnosed and resolved customer-reported issues, including crash fixes, ANR troubleshooting, and SDK performance optimization.
- Contributed to the DevRev Android app by fixing critical bugs and improving overall app stability.

Technologies:IntelliJ, Java, Android Studio, MVVM Architecture, LiveData, ViewModel, Kotlin, Unit Testing

FIORANO | Software Engineer (Android) Bangalore, IN | Jul 2022 – March 2024

- Enhanced the stability and functionality of the Fiorano Hybrid Integration Platform and Fiorano API Management as a member of the ESB team.
- Successfully implemented Kubernetes setup for Fiorano13.
- Currently working on enhancing the API dashboard with advanced monetization features.
- Updated the existing Android app by adopting MVVM architecture with LiveData and ViewModel, enhancing overall performance and user experience.

Technologies: IntelliJ, JAVA, Android Studio, MVVM Architecture, Unit Testing, Kotlin

DETE (DELIVERING EVERYTHING TO EVERYONE) | Co - Founder Agra, IN | Jun 2020 - Mar 2021

- DETE is an retail aggregator & a delivery marketplace to connect local retail stores & market in the vicinity.
- Created the Android apps from scratch and handled the operations for the startup.
- Managed operations for the startup and led a team of *15* members across the domains of Tech, Market Research, Publicity, Logistics, and Designing.
- Acquired *1500* customers and *60* local vendors registering on the app within *3* months with a growth rate of *25%* M-o-M increase and delivered around *2000* orders across Agra along with seed funding of *INR 20,000* .
- Devised one stop solution for our customers by integrating in-app payments; Links to the app : USER | MERCHANT | DRIVER

Technologies: Android, JAVA, Kotlin, Glide, RxJava2, Firebase(Database, Storage, Authentication, Functions, Firebase Cloud Messaging), Google Maps SDK, Razorpay Gateway, SMS Gateway

PROJECTS

ROUTECHEF | Android Developer Remote |

- Developed RouteChef: an innovative travel solution designed to streamline route searches. It empowers users to efficiently find optimal flight, train and mixed-mode routes between any two destinations.
- Real-Time Data with Websockets: Utilized websockets to seamlessly fetch real time travel data from API's, ensuring up-to-date schedules, prices and availability for accurate route planning.

Technologies: Android, Koltin, Glide, RxJava2, Firebase (Database, Authentication), Google Maps SDK, Room Database, MVVM Architecture, Jetpack Navigation, Websockets, Coroutines, Kotlin Flows

SKILLS

Languages: Java, Python, C++, JavaScript, HTML/CSS, Kotlin
Technology: Gitlab, Eclipse, IntelliJ, Android Studio, Google Maps API, Github, Firebase, MVVM Architecture, Retrofit, JUnit Testing