


# ARUN KUMAR

Android Developer

arunbhardwaj129@gmail.com | +91-8887679946 | Noida (UP)

 /arun-kmr

## SUMMARY

---

Experienced Android Developer with 5 years in designing, developing, and maintaining mobile apps across Android, Android TV, Fire TV, and Flutter for OTT platforms. Skilled in writing efficient, scalable code, integrating third-party services, and delivering seamless user experiences.

## SKILLS

---

**Languages:** Java, Kotlin, Dart, XML

**Frameworks & Libraries:** Android SDK, Flutter, Jetpack, Firebase, Retrofit, ExoPlayer

**Tools:** Android Studio, Visual Studio Code, Git, JIRA, Firebase, Bitbucket

**Platforms:** Android, Android TV, Fire TV, OTT Apps

**Databases:** Realm, Room, SQLite

**Architectures:** MVC, MVP, MVVM

**Testing & Debugging:** JUnit, Espresso, Mockito, Android Debug Bridge (ADB)

**Others:** RESTful APIs, Push Notifications, Google Analytics, Video Streaming Integration, Media Controls

**Deployment:** Google Play Store, Amazon Appstore (Fire TV), Android TV Play Store

## EXPERIENCE

---

**Android Developer | Fusioni Technologies Private Limited | Noida**

**Fab 2020 - Present**

- Led the development and maintenance of OTT applications across Android, Android TV, Fire TV, and Flutter platforms, ensuring seamless compatibility across various screen sizes and devices.
- Collaborated with UI/UX teams to design and implement intuitive user interfaces tailored for mobile, TV, and Fire TV applications.
- Integrated video streaming services (VLC Player, ExoPlayer) to deliver smooth playback and high-quality streaming experiences.
- Optimized Android TV and Fire TV features such as voice search, remote control support, and multi-screen layouts; utilized Flutter for cross-platform development, reducing time-to-market for both Android and iOS apps.
- Assisted in troubleshooting and debugging issues related to video playback, streaming quality, and UI rendering on diverse devices.

**Software Engineer trainee | Appventurez | Noida**

**Jul 2019 - Oct 2019**

- Assisted in the design, development, coding, debugging, and testing of software applications, contributing to the creation of efficient, user-friendly Android solutions.

## PROJECTS

---

**FOX 13 Memphis**

- This app is a comprehensive news platform that features detailed articles, videos, audio content, and weather forecasts. It also includes a share functionality and allows users to save news for future reading.
- **Technologies Used:** Java, Android SDK, Google Analytics, FreeStar SDK, Google AdMob, In-app-purchase and Deep Linking.

## Pantagraph

- Provides real-time access to breaking news, local updates, weather forecasts, and sports coverage.
- Stay informed with personalized alerts, easy navigation of the latest stories, and accurate weather information for your area through an intuitive interface.
- **Technologies Used:** Java, kotlin, Exoplayer, Google Analytics, Segment Analytics, Room.

## KAVU Crossroads Today+

- The KAVU Crossroads Today+ app for Android TV provides live news broadcasts, on-demand video content, and local updates to users.
- Designed for a seamless user experience, the app ensures easy access to real-time information and entertainment on the Android TV platform.
- **Technologies Used:** Java, Leanback, Exoplayer, IMA SDK, Retrofit, Segment analytics, SQLite.

## BLOX SDK

- BLOX SDK is a comprehensive software development kit designed to integrate and enhance functionality for Android mobile and TV applications, offering tools like real-time data synchronization and user authentication.
- Managed end-to-end development across various modules, streamlining integration and reducing code complexity for developers.
- **Technologies Used:** Kotlin, Android SDK, Retrofit, Firebase.

## CloudCast

- This app lets users access, stream, and engage with local community content, offering an easy platform to explore and share media, with the option to subscribe to topics for notifications.
- **Technologies Used:** Dart, Flutter SDK, InAppWebView, Push Notification, SQLite.

## EDUCATION