Android Developer

Adriel Celso Rosales
Córdoba, Argentina (Hybrid / Remote)

adrielrosales1999@gmail.com
[Portfolio](#)
[Linkedin](#)
[GitHub](#)
+54 351 7319993

ABOUT ME

Android Developer with 3+ years of experience working with Kotlin and building production-ready native applications **deployed at an international scale.**

Strong background in leading migrations, developing products from scratch, and making architectural decisions in collaboration with multidisciplinary teams. Solid experience with Jetpack Compose, Clean Architecture, API integrations, and cloud services. Skilled in implementing advanced features such as biometric authentication, facial recognition, QR/NFC scanning, and WebRTC. Product-oriented mindset with a strong focus on quality, scalability, and maintainability.

EXPERIENCE

Full Stack Android Developer | [Control Global](#) | March 2024 - Present 2 years. (Córdoba, Argentina · Hybrid)

Phoenix – Android Project (Kotlin · Jetpack Compose · AWS)
- Led the **end-to-end migration** of the project, taking key architectural and technical decisions in collaboration with a multidisciplinary team.
- Designed and developed the application **from scratch to international deployment**, currently used on corporate tablets across multiple countries.
- Implemented cybersecurity best practices, ensuring protection of sensitive data. Integrated advanced features such as facial recognition and biometric authentication

[Access Control](#) – [Android](#) / [iOS](#) Project (React Native)
- Participated in the migration of MAUI components to React Native.
- Integrated video calling functionality using WebRTC.

[Vending Control](#) – Android Project (Kotlin · Jetpack Compose · XML)
- Migrated UI from XML to Jetpack Compose.
- Implemented Clean Architecture principles.
- Developed and integrated API communication using Kotlin.

Gate Keeper – Desktop Application (.NET · JavaScript)
- Embedded a **call management system** into a desktop application to handle incoming and outgoing calls. Integrated the solution with **Phoenix** and **Access Control** systems.

Android Developer | ClassGap | June 2022 – March 2024 · 2 years (Spain · Remote | Freelancer)

Banking Management Application ([BANKING App](#)): Kotlin / XML
- Contributed to the development of a banking management application with a focus on stability and usability.

AI ChatBot Application ([ChatBot App](#)): Kotlin / XML / API
- Developed an AI-powered chatbot for an international project, integrating AI APIs to deliver intelligent, real-time responses and improve user interaction and engagement.

Android & Web Developer | Trasladev | December 2020 – November 2022 · 2 years (Córdoba, Argentina · Remote)

- Developed a website for a university institution**.**
- Participated in the development and commercialization of an Android restaurant management application, contributing to its implementation and delivery to end clients.
- Developed a [website](#)for a technical high school in Córdoba, improving the institution's online presence.
- Developed and maintained the official [website](#)for a regional electric utility cooperative, ensuring stability, content updates, and continuous improvements.

SKILLS

Languages & Frameworks: Kotlin, JavaScript, .NET MAUI, React Native, Python
UI Development: Jetpack Compose, XML, Material Design, CSS
Application Architecture: MVVM, Clean Architecture
Dependency Injection: Hilt, Koin
Data Persistence: Room, SQLite
API Integration: RESTful Services, Postman, SIP Protocol, WebRTC
Asynchronous Programming: Coroutines, LiveData, Flow, StateFlow, SharedFlow
Cloud & Integrations: Firebase, AWS (service integration)
Testing: Unit Testing, Debugging
Version Control: Git (GitHub, GitLab)
Agile Methodologies: Scrum, Jira
Development Tools: Android Studio, Visual Studio, PyCharm, MTPuTTY, Cursor, VSC, DBeaver
Hardware Integration: NFC/RFID, Bluetooth, Sensors API, Camera IR/RGB

EDUCATION

● **Computer Engineering**

COURSES

● Android Development (Google Developers)
● UX Design (Academia BA)
● Database Introduction (Academia BA)
● Front-End Web Development (INTI)
● Technical English (UNC)
● Algorithms and Data Structures (freeCodeCamp)