Santiago Rodriguez

Buenos Aires, Argentina

santiago.rodriguez@fakeemail.com | +54 11 1234 5678 | LinkedIn | GitHub

Education

Universidad de Buenos Aires

Bachelor of Science in Computer Science

Mar 2017 – Dec 2021 | Buenos Aires, Argentina

GPA: 9.2/10.0

Activities: Mobile Development Club Founder, Open Source Contributor, Programming Contest Mentor

Relevant Coursework: Mobile Application Development, Cross-Platform Frameworks, UI/UX Design, API Integration, Mobile Security, Offline-First Design, Performance Optimization

Final Project: Health Monitoring Mobile App with IoT Device Integration

Work Experience

Senior Android Developer | MercadoLibre | Jan 2022 - Present | Buenos Aires, Argentina

- Led development of MercadoPago Android application with 50M+ installations across Latin America.

- Implemented offline-first architecture allowing users to perform transactions in low connectivity areas.

- Reduced app size by 40% through modularization and dynamic feature delivery, increasing installation rate.

- Optimized battery consumption by 30% through improved background processing and networking.

Skills

Mobile: Android SDK, Kotlin, Java, Jetpack Compose, Material Design, Flutter, React Native

Architecture: MVVM, Clean Architecture, Repository Pattern, Dependency Injection, Modularization

Libraries: Retrofit, Room, Dagger/Hilt, Coroutines, Flow, RxJava, Glide, Navigation

Component

Testing: JUnit, Espresso, Mockito, Robolectric, UI Automator, Firebase Test Lab

Tools: Android Studio, Gradle, ProGuard, Firebase, Google Play Console, Charles Proxy

Performance: Memory Optimization, Battery Efficiency, Profiling, Tracing, Cold/Warm/Hot Starts

Other: CI/CD for Mobile, App Security, Deep Links, Push Notifications, In-App Purchases

Certificates

Google Associate Android Developer

Android Architecture Professional

Kotlin Certified Developer

Mobile App Security Certification

Awards

Google Play Best App Award – Finance Category 2023

Best Mobile Innovation – LATAM Tech Awards 2022

First Place – MercadoLibre Mobile Hackathon 2022