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QUALIFICATION SUMMARY

Experienced Android Developer with **7 years** of experience as **software engineer** and **4 years specializing in Android development (Kotlin/Java)**. Expertise in **end-to-end mobile app development**, ensuring **high-quality user experience and compliance with Google Play Store policies**.

Industry experience in **e-commerce, banking, telecom, logistics, and customer service**. **Fluent in English (C2), Spanish (B2), and Portuguese (native)**.

KEY SKILLS

Android Development: Kotlin, Java, Jetpack Compose, Coroutines, Data Binding, Live Data, Android SDK, Google Play Policies

Architecture: Clean Architecture, MVVM, MVC

Backend & APIs: Retrofit, REST APIs, Firebase (Firestore, Realtime DB, Authentication)

Database: Firebase, SQLite, MongoDB, Shared Preferences

Testing & QA: Unit Testing, UI Testing, JUnit, Espresso, Mockk/Mockito

UI/UX: Material Design, Constraint Layout, XML, Figma, SwiftUI, iOS

DevOps & Tools: Android Studio, Git, GitHub, Bitbucket, Azure DevOps, Jira, Gradle, Jenkins, Browser Stack, Britise

Agile Methodologies: Scrum, Kanban, SAFe

Best Practices: Clean Code, SOLID, OOP (Object-Oriented Programming), TDD (Test-Driven Development), App Modularization

Soft Skills: Problem-Solving, Communication, Collaboration, Adaptability, Critical Thinking

PROFESSIONAL EXPERIENCE

Senior Android Developer | Natura (Apr 2024 - Jan 2025)

E-commerce | Kotlin | MVVM | Clean Architecture

- **Led the migration** of the **Digital Magazine App** to align with new Android versions and **Google Play Policies**.
- **Enhanced the Consultora Natura App**, developing **test cases (JUnit, Espresso, Mockk)** and **updating the Birthday API** for a smoother UX.
- Ensured high **code quality, compliance, and performance** in Android applications.

Technology: Android, Kotlin, Gradle, MVVM Architecture, Clean Architecture, Unit Tests, Integration Tests, JUnit, Espresso, REST APIs, Google Play Policies Compliance.

Tools: Android Studio, Bitbucket, Teams, Jira.

Agile Methodology: Scrum

Mid-Senior Mobile Developer | Michi_in (Sep 2022 - Apr 2024)

Kotlin | MVVM | Clean Architecture | Firebase

- Designed and developed **4 apps from scratch:** Compostar, Timer, Links Pro, QR Maker.
- Developed and **maintained 2 Android applications**, leveraging cutting-edge technologies to **deliver seamless and scalable user experiences**.
- Proven expertise in delivering scalable, user-focused applications with modern design patterns and robust functionality.
- **Compostar App:** Managed organic waste data for the Recife municipality government with **OpenStreetMap integration**.
- **Timer App:** Multi-timer app with **real-time tracking and data visualization** using MPAndroidChart.
- **Links Pro App:** Shared links directly to an **AWS server** via **Android's internal operation system**.
- **QR Maker App:** Generated and stored QR codes for easy event networking.

- Maintained and improved [Habitus App \(healthcare\)](#) and [Genyo App \(finance\)](#) apps.
- [Habitus App](#): Migrated to AndroidX, redesigned 6+ screens, optimized backend services, and replaced Bluetooth with internet communication for better connectivity; Integrated REST APIs to enable seamless AWS server interactions.
- [Genyo App](#): Fixed critical bugs and implemented new features to improve operational efficiency of automated financial reports to the HR department.

Technology: Android, Kotlin, Java, Firebase (Realtime, Firestore, Authentication), Retrofit, Coroutines, LiveData, DataBinding, GSON, Okhttp3, API REST, Gradle, Android SDK, Shared Preferences, UI/UX Concepts, Material Design, ConstraintLayout, XML

Architecture: MVVM, MVC, Clean Architecture, Feature-Oriented Design

Tools: Android Studio, Git/GitHub, Azure DevOps, Trello

Agile Methodology: Scrum, Kanban, Scrumban

Mid Mobile Developer | Wipro (Oct 2021 - Jul 2022)

Banking | Java | MVC | Agile

- Developed features for **AgroAmigo App**, automating loan processes for **Banco do Nordeste**.
- **Improved the loan approval process for agricultural entrepreneurs, increasing efficiency.**
- Provided ongoing **maintenance and enhancements to optimize app performance.**

Technology: Android, Java, Gradle, Android SDK, MVC Architecture

Tools: Android Studio, Git, Teams, Jenkins

Agile Methodology: Scrum

Simultaneous Translator | IBM (Pro Bono Project) (Oct 2018 - Nov 2018)

Translation | Business Communication | IT Terminology

- Provided **real-time simultaneous translation for corporate meetings and technical discussions (English to Portuguese, Portuguese to English).**
- Facilitated multilingual communication between teams, ensuring terminology accuracy.
- Supported IBM's global initiatives by enabling seamless cross-cultural collaboration.

Key Skills: Simultaneous Interpretation | Business Communication | Technical Terminology | Multilingual Support

EDUCATION

Technology in Systems Analysis and Development

Bachelor's Degree - Instituto Federal de Pernambuco - IFPE (August, 2021)

Key Highlights:

- Emphasis on Object-Oriented Programming (OOP), Algorithms, and Software Design Patterns;
- Hands-on learning with Web Development, Mobile Programming, and Data Analysis;
- Focus on Ethics, Project Management, and Security in software development.

Thesis: [SECURITY STANDARDS FOR LOW-END IOT DEVICES: A Comparative Review](#)

TECHNICAL HIGH SCHOOL IN BUSINESS

Escola Técnica Estadual Maria Eduarda Ramos de Barros (December, 2013)

Key Highlights:

- Training in Marketing, Sales Techniques, and Financial Management;
- Practical learning in Accounting, Logistics, and Business Law;
- Emphasis on Entrepreneurship and Customer Relationship Management.

ADDITIONAL INFORMATION

International Experience:

- **English Scholarship** – Christchurch, New Zealand (6 months)
- **Spanish Scholarship** – Córdoba, Argentina (1 month)

Public Speaking & Mentorship:

- Speaker, mentor, and coordinator at **Fica em Casa Hack**, **LAB/XP Investimentos**, and **The Developer 's Conference**.