

# Laura Oliveira

---

Senior Android Engineer | Kotlin & Java | Multilingual (EN/ES/PT)  
Recife, Brazil | +55 81 99720-7924 | [laura.oliveira.tech@gmail.com](mailto:laura.oliveira.tech@gmail.com)  
[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [Blog Tech](#)  
Open to Relocation | EU Visa Sponsorship Ready

## QUALIFICATION SUMMARY

---

**Experienced Android Engineer** with **7+ years** of experience in software engineering, including **4+ years** dedicated to native Android development.

Specialized in building **scalable, user-centric mobile applications** across **fintech, banking, finance, e-commerce and govtech** sectors.

Strong expertise in **Kotlin, Java, MVVM, Clean Architecture**, and modern Android development practices.

Proven success in **delivering end-to-end mobile solutions** and **collaborating** with **multicultural teams** across **LATAM, Africa, and Asia**.

Fluent in **English (C2)** and **Spanish (B2)**, with **international work and scholarship experience**. Passionate about **Clean Code, Agile delivery, mentorship**, and building inclusive tech products.

## KEY SKILLS

---

**Languages:** Kotlin, Java

**Frameworks & Libraries:** Jetpack Compose, **Coroutines, ViewModel, LiveData, Data Binding**

**Architecture:** MVVM, Clean Architecture, MVC, Modularization

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

**Data & Persistence:** SQLite, Shared Preferences, MongoDB

**Testing:** JUnit, Espresso, Mockito/Mockk, TDD

**UI/UX:** Material Design, ConstraintLayout, XML, Figma, Glide, Volley, SwiftUI

**Tools:** Android Studio, Git (GitHub, Bitbucket), Gradle, Postman, Trello, Jira

**CI/CD:** Azure DevOps, Jenkins, Bitrise, BrowserStack

**Agile & Practices:** Scrum, Kanban, SAFe, Clean Code, SOLID, OOP, Code Review, Mentorship

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

## PROFESSIONAL EXPERIENCE

---

**Mobile Automation Engineer | PayJoy – Global Fintech (USA Remote)**

**Remote | Generative AI | Apr 2025 – Present**

- Developed **multilingual chatbot automation** with **Generative AI** for **LATAM markets (Colombia, Panama, Peru)**, reducing manual support load.
- **Designed multilingual AI prompts** and **NLP logic** to **optimize support workflows** in **Spanish**.
- Developed scalable AI-driven automation tools across LATAM, Africa, and Asia.

- Centralized **documentation** for **global rollout** and **onboarding**.
- Collaborated across **distributed international teams** in a **multilingual environment (English and Spanish)** using **Agile (Scrum/Kanban)**.

**Tech:** Automation, Generative AI, NLP, Chatbots, Zendesk (Ultimate)

**Tools:** Jira, Slack, Zoom, Google Workspace

**Languages of work:** English, Spanish

---

### **Senior Android Developer | Natura – Brazil**

**Remote | E-commerce | Apr 2024 – Jan 2025**

- **Migrated Android apps** to **comply** with **modern Android** and **Play Store requirements**.
- **Enhanced app stability and UX** by implementing **test automation (JUnit, Espresso)** and **performance optimizations**.

**Tech:** Kotlin, MVVM, Clean Architecture, REST APIs, JUnit, Espresso

**Tools:** Android Studio, Gradle, Bitbucket, Jira, Teams

**Methodology:** Scrum

---

### **Mid–Senior Android Developer | Michi\_in – Brazil**

**Remote | Startup | Sep 2022 – Apr 2024**

- **Designed and launched 4 native Android apps from scratch** (e.g. Compostar, Timer, Links Pro, QR Maker).
- **Delivered modern architecture (MVVM + Firebase)** ensuring **scalability** and **maintainability**.
- **Migrated healthcare and finance apps, optimizing performance and backend integration**.

#### **Notable Projects:**

- **Compostar (GovTech) | Kotlin | [Demo](#):** waste tracking app for municipalities
- **Timer App | Kotlin | [Demo](#):** multi-timer with real-time tracking and charts
- **QR Maker | Kotlin | [Demo](#):** QR code generator for events
- **Habitus App | Java & Kotlin | [Demo](#):** health tracker for factory workers
- **Links Pro App | Kotlin:** secure link-sharing with automated AWS upload via Android background services, no UI required
- **Genyo App | Java | [Play Store](#):** employee check-in tracker for monthly payroll generation

**Tech Stack:** Kotlin, Firebase (Firestore, Realtime DB, Auth), Retrofit, LiveData, Coroutines, XML, Material Design

**Architecture:** MVVM, Clean Arch, Modularization

**Tools:** GitHub, Azure DevOps, Trello

**Methodology:** Scrum, Scrumban  
**Mid Android Developer | Wipro (Banco do Nordeste) – Brazil / India**

**Remote | Banking | Oct 2021 – Jul 2022**

- **Optimized new loan features** for **AgroAmigo**, an **agricultural microcredit app**.
- Contributed to **process automation** for the **bank's field teams**, improving loan **efficiency**.

**Tech:** Java, Android SDK, MVC, Gradle

**Tools:** Android Studio, Jenkins, Git, Teams

**Methodology:** Scrum

## **EDUCATION**

---

**Instituto Federal de Pernambuco - IFPE (2014 - 2021)**

**Bachelor's Degree in Technology in Systems Analysis**

**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](#)

**Escola Técnica Estadual Maria Eduarda Ramos de Barros (2011 - 2013)**

**TECHNICAL HIGH SCHOOL IN BUSINESS**

**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 & Multilingual Experience**

- **English Language Scholarship** – Christchurch, New Zealand (6 months)
- **Spanish Language Scholarship** – Córdoba, Argentina (1 month)
- **Native Portuguese speaker; fluent in English (C2) and Spanish (B2)**
- Experience in a **multilingual environment (English and Spanish)**, collaborating with **cross-cultural, distributed teams** across **Asia, Africa and LATAM** regions.

**Public Speaking & Mentorship**

- **Speaker & Mentor:** The Developer 's Conference, XP Hackathon, Fica em Casa Hack
- **GitHub Career Mentor:** helping devs build portfolios & navigate job market

**Personal Projects**

**BBC News App – Native Android (Kotlin)**

**News reader app** consuming **BBC News REST API**. Built using **MVVM, Retrofit, Coroutines, Material Design, Dependency Injection (Hilt)** and **Clean Code** principles.

**GitHub:** [github.com/Laura-Oliveira/BBC-News](https://github.com/Laura-Oliveira/BBC-News)