

# Maiko Trindade

## Senior Android Developer

### Profile

Experienced Senior Android Engineer and Tech Lead with a strong track record in modernizing app architectures, enhancing performance, and fostering team growth. Skilled in Kotlin, Android Jetpack Compose, and MVVM architecture, with a focus on delivering high-quality, scalable solutions. Proven leadership abilities, including mentorship, code ownership, and strategic planning. Passionate about driving innovation and collaborating cross-functionally to achieve company objectives.

---

📍 Calgary, AB - Canada

☎ +1 825 438 1489

✉ [maikocharles@gmail.com](mailto:maikocharles@gmail.com)

🌐 [linkedin.com/in/maikotrindade](https://www.linkedin.com/in/maikotrindade)

🌐 <https://maikotrindade.com>

🐙 <https://github.com/maikotrindade>

🇨🇦 Permanent Resident | 🇧🇷 Citizenship

---

### Experience

#### Neo Financial / Senior Android Developer

SEPTEMBER 2020 - PRESENT, CALGARY - CAN

Enhanced onboarding experience for project growth and retention. Migrated from Fragments to Android Jetpack Compose, improving customization, end-to-end testing, reducing development time, and enhancing performance. Contributed to new features, reduced technical debt, and provided mentorship as a code owner and technical approver.

---

#### Itau Bank / Senior Android Developer

MARCH 2020 - SEPTEMBER 2020, SAO PAULO - BRA

Modernized app architecture through strategic modularization, using MVVM and a custom design system. Reduced app size and improved performance through comprehensive modernization efforts. Led the application of coding standards and future-proofing strategies during architectural overhaul.

---

#### SmartBank - The Hive Brazil / Senior Android Developer

AUGUST 2019 - MARCH 2020, SAO PAULO - BRA

Elevated app functionality using advanced Android and Kotlin skills. Enhanced financial and fintech knowledge, bolstered app security, and expanded test coverage. Collaborated with cross-functional teams to align with company objectives.

---

#### Ubbly Inc. / Lead Mobile Developer

MARCH 2017 - FEBRUARY 2019, SAN MATEO - USA / SAO CARLOS - BRA

Initiated work as the first Android developer, crafting and optimizing application architecture. Acted as a liaison between co-founders and developers, facilitating problem-solving, time management, and strategic planning. Exhibited outstanding leadership qualities, successfully accomplishing objectives and driving strategic initiatives within teams.

---

## **Like Protocol / Blockchain Developer**

JULY 2018 - FEBRUARY 2019, SAO CARLOS - BRA

Led Blockchain research initiatives and delivered comprehensive training sessions focused on Ethereum for developers. Spearheaded pioneering research endeavors in smart contracts and reputation systems, significantly enriching the functionality of the Ubyy platform. Showcased adeptness in tokenomics and meticulously analyzed diverse Blockchain projects. Cultivated an extensive proficiency in decentralized application development on the Ethereum platform, fostering innovation and strategic implementation.

---

## **Monitora Soluções Tecnológicas / Team Lead and Mobile Developer**

DECEMBER 2015 - MARCH 2017, SAO CARLOS - BRA

Initiated my journey in Android development, I gradually assumed leadership responsibilities, showcasing adept leadership, mentorship, and effective communication skills. Concurrently, I deepened my technical proficiency in Android development while fostering collaborative relationships with teams in Pakistan and Malta. Beyond the confines of Android, I enthusiastically engaged in a diverse array of mobile projects, expanding my expertise to include iOS development using Objective C and Swift languages. This multifaceted journey not only broadened my skill set but also emphasized my dedication to mobile innovation and cross-platform versatility.

---

## **Cast IT Group / Android Developer and Software Programmer**

JUNE 2015 - DECEMBER 2015, ARARAQUARA - BRA

Collaborated on various web technology projects, showcasing proficiency in JSF and Java from the onset. Played a pivotal role in the developer selection process and made substantial contributions to a notable Android project. Developed a comprehensive expertise in Android development, adeptly integrating REST APIs and crafting intuitive mobile UX designs.

---

## **Bluedotsoft / Web Developer**

APRIL 2014 - OCTOBER 2014, SAO CARLOS - BRA

As the driving force behind the development of property management web applications, I showcased my proficiency in JSF and Java while also delving into API design. This endeavor allowed me to navigate Java programming intricacies with ease, efficiently manage version control using Git, and employ various project management tools to ensure project success. However, what truly transformed my capabilities was the exploration of API development. This deep dive into API design not only expanded my skill set but also revolutionized my approach as a frontend and mobile developer. By mastering API development principles, I was able to architect more robust and efficient solutions, facilitating seamless integration between frontend interfaces and backend systems.

---

## Education

---

**Federal Institute of Education, Science and Technology of São Paulo /**  
Specialization in Systems Development for Mobile Devices Degree  
AUGUST 2015 - JULY 2017, SAO CARLOS - BRA

Software Development in mobile platforms Android and iOS through an interdisciplinary approach, theoretical and practical.

**University of Madeira / Informatics Engineering**  
FEBRUARY 2013 - FEBRUARY 2014, MADEIRA - POR

Main fields of study: Artificial Intelligence with LEGO Mindstorms robots, Human Computer Interaction and Oriented Objects Programming.

**Federal Institute of Education, Science and Technology of São Paulo /**  
Higher Technology Education Program in Systems Analysis and Development Degree.  
FEBRUARY 2010 - JULY 2014, SAO CARLOS - BRA

Main fields of study: Logic Programming, Web Development I and II, Programming Language C, COBOL and C#, Database MySQL, PostgreSQL and Oracle, Technical English and Software Engineering.

---

## Technical Skills / Courses

- 
- **Mobile:** Android Specialist (Java and Kotlin), Jetpack Compose, Kotlin Multiplatform (KMP), Kotlin Coroutines, Android Instrumented Tests, Compose Multiplatform, Gradle tasks and cache and iOS intermediate (Swift);
  - **Web:** Typescript, ReactJS, NodeJS, Javascript, JSF, Primefaces, Servlets, Omnifaces, Richfaces and JavaEE;
  - **Blockchain:** Solidity, Web3js, Etherjs, Truffle, Hardhat, Infura, Alchemy, Moralis, Metamask, Ganache, Chainlink, OpenZeppelin, Ethereum network, ERC-20, ERC-721 and ERC-1155;
  - **Database:** MongoDB, SQLite, Oracle, MySQL and PostgreSQL;
  - **Miscellaneous:** Git, Firebase, Test Automation, Google Analytics, Continuous Integration, Linux, Bitrise (workflows and pipelines), Jenkins, TravisCI, Confluence, Jira, Maven, Glassfish, Wordpress CMS and JasperReports;