

# 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.

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🌐 <https://maikotrindade.com>

🐙 <https://github.com/maikotrindade>

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### 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.

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#### 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.

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#### 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.

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#### Ubby 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.

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### **Like Protocol / Blockchain Developer**

JULY 2018 - FEBRUARY 2019, SAO CARLOS - BRA

Conducted Blockchain research and provided training on Ethereum for developers. Pioneered research on smart contracts and reputation systems, contributing to the Ubby platform. Demonstrated expertise in tokenomics and analyzed various Blockchain projects. Developed a profound understanding of dApp development on the Ethereum platform.

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

DECEMBER 2015 - MARCH 2017, SAO CARLOS - BRA

Commenced Android development, progressed to team lead, showcasing leadership, mentorship, and communication skills. Strengthened technical prowess in Android, engaged with teams in Pakistan and Malta for collaboration. Worked on diverse mobile projects, including iOS development using Objective C and Swift.

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

JUNE 2015 - DECEMBER 2015, ARARAQUARA - BRA

Collaborated on web technology projects, excelling in JSF and Java during initial months. Contributed to the selection process for developers and made impactful contributions to a significant Android project. Cultivated a robust understanding of Android development, REST API integration, and mobile UX design.

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### **Bluedotsoft / Web Developer**

APRIL 2014 - OCTOBER 2014, SAO CARLOS - BRA

Spearheaded the development of web applications for property management, showcasing expertise in JSF and Java. Navigated Java programming, Git version control, and project management tools proficiently. Applied expertise in API development to enhance the property management application.

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## **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.

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## Technical Skills / Courses

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- Blockchain: Solidity, Web3js, Etherjs, Truffle, Hardhat, Infura, Alchemy, Moralis, Metamask, Ganache, Chainlink, OpenZeppelin, Ethereum network, ERC-20, ERC-721 and ERC-1155;
  - Mobile: Android Specialist (Java and Kotlin), Android Jetpack Compose Intermediate and iOS (Swift);
  - Web: Typescript, ReactJS, NodeJS, Javascript, JSF, Primefaces, Servlets, Omnifaces, Richfaces and JavaEE;
  - Database: Firestore, MongoDB, Oracle, MySQL, SQLite and PostgreSQL;
  - Miscellaneous: Git, Firebase, Continuous Integration, Linux, Bitrise, Redmine, Bamboo, Jenkins, TravisCI, Confluence, Jira, Maven, EJB, CDI, Glassfish, Wordpress CMS and JasperReports;