# Maiko Trindade

Senior Android Developer Location: Calgary, AB - Canada Mobile: +1 825 438 1489 Email: maikocharles@gmail.com

**LinkedIn:** linkedin.com/in/maikotrindade **Website:** https://maikotrindade.com **Github:** https://github.com/maikotrindade

Visa: Permanent Resident Canada

Citizenship: Brazilian

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.

## Experience

**Company: Neo Financial** 

Role: Senior Android Developer

SEPTEMBER 2020 - PRESENT, CALGARY - CAN

Neo Financial is one of the fastest-growing companies in Canada, ranking #1 on The Globe and Mail's 2024 Growth List. I enhanced onboarding experiences to improve project growth and retention. Led the migration from Fragments to Jetpack Compose, boosting customization, testing, and performance. Contributed to new features, reduced technical debt, and provided mentorship as a code owner and technical approver.

Company: Itau Bank

Role: Senior Android Developer

MARCH 2020 - SEPTEMBER 2020, SAO PAULO - BRA

Itaú Unibanco, headquartered in São Paulo, is the largest private bank in Latin America, with assets exceeding \$555 billion. As a Senior Android Developer, I played a key role in modernizing the bank's mobile app architecture. I implemented strategic modularization using MVVM, introduced a custom design system, and improved performance by reducing the app size. My leadership in coding standards and future-proofing strategies ensured the app's long-term success and adaptability.

Company: LETSBANK (former SmartBank)

Role: Senior Android Developer

AUGUST 2019 - MARCH 2020, SAO PAULO - BRA

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

Company: Ubby Inc.

Role: Lead Mobile Developer

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

Started as the first Android developer, designing and refining app architecture. Bridged co-founders and developers, ensuring smooth problem-solving, time management, and strategic planning. Led teams effectively, achieving goals and driving initiatives.

Company: Like Protocol Role: Blockchain Developer

JULY 2018 - FEBRUARY 2019, SAO CARLOS - BRA

Conducted Blockchain research and training for developers, specializing in Ethereum. Enhanced the Ubby platform through smart contract and reputation system innovations. Excelled in tokenomics, Blockchain project analysis, and decentralized app development on Ethereum.

Company: Monitora Soluções Tecnológicas Role: Team Lead and Mobile Developer

DECEMBER 2015 - MARCH 2017, SAO CARLOS - BRA

Started as an Android developer, I advanced into leadership roles, honing skills in mentorship, communication, and collaboration with teams in Pakistan and Malta. Alongside deepening my Android expertise, I expanded into iOS development with Objective-C and Swift, demonstrating a commitment to mobile innovation and cross-platform versatility.

#### **Company: Cast IT Group**

Role: Android Developer and Software Programmer

JUNE 2015 - DECEMBER 2015, ARARAQUARA - BRA

Contributed to web projects with expertise in JSF and Java. Played a key role in developer selection and significantly impacted an Android project. Gained deep Android development skills, integrating REST APIs and designing intuitive mobile UX.

Company: Bluedotsoft Role: Web Developer

APRIL 2014 - OCTOBER 2014, SAO CARLOS - BRA

Led the development of property management web applications using JSF and Java, while honing skills in API design, version control with Git, and project management tools. Mastering API principles enhanced my ability to create robust solutions, ensuring seamless integration between frontend interfaces and backend systems.

#### Education

University: Federal Institute of Education, Science and Technology of São Paulo Course: 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: University of Madeira Course: Informatics Engineering

FEBRUARY 2013 - FEBRUARY 2014, MADEIRA - POR

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

University: Federal Institute of Education, Science and Technology of São Paulo Course: 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 development: Kotlin, Jetpack Compose, Kotlin Multiplatform (KMP), Compose Multiplatform, Kotlin Coroutines, Android Instrumented Tests, Unit tests, Accessibility, Screenshot tests, Gradle tasks and cache and iOS intermediate (Swift);
- **Web development**: Typescript, ReactJS, NodeJS, Javascript, JSF, Primefaces, Servlets, Omnifaces, Richfaces and JavaEE;
- **Blockchain development**: 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, Firebase, Continuous Integration, Linux, Bitrise (workflows and pipelines), Jenkins, TravisCI, Confluence, Jira, Maven, Glassfish, Wordpress CMS and JasperReports;