Maiko Trindade

Senior Android Developer

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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

Ubby Inc. was an innovative startup that explored blockchain solutions, focusing on cashback through cryptocurrency. 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, Test Automation, Google Analytics, Firebase, Continuous Integration, Linux, Bitrise (workflows and pipelines), Jenkins, TravisCI, Confluence, Jira, Maven, Glassfish, Wordpress CMS and JasperReports;