

João Camelo

SOFTWARE ENGINEER

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PROFILE

Goal-driven developer with a passion for problem solving

Likes to learn hands-on and create work that inspires pride

MAIN SKILLS

» Java/Kotlin » AWS
» Typescript » Github Actions
» Python » Docker
» Ruby » Android
» C# » Rails

LANGUAGES

Native Portuguese
C2 Proficient English

PROJECTS

MySNiPs

SaaS that maps genetic data with public SNP databases.

Arbitrage Tracker

Detects opportunities in real-time crypto market data streams.

More at my [portfolio](#)

WORK EXPERIENCE

OLX Brasil

BACK-END SOFTWARE ENGINEER

2022 - Now

Contributed to core teams in a dynamic AWS environment of the leading online real estate marketplace in Brazil.

- Developed and implemented new projects from scratch to meet the company's evolving needs;
- Refactored a core application, resulting in a 20x performance improvement through clean code design and optimized business logic;
- Maintained and improved the observability and code quality of multiple projects and ensured the security of Docker images.

C.E.S.A.R innovation institute

ANDROID SOFTWARE ENGINEER

2019 - 2022

Worked as a contractor for a leading Android manufacturer on the app layer of AOSP brand customizations.

- Resolved technical issues, improved existing features through refactoring and contributed in code reviews;
- Collaborated with global and third-party development teams to address the requirements of external clients;
- Designed and created side projects to streamline processes using IDE plugins, Python/bash scripts, and Google-based solutions.

EDUCATION HISTORY

BSc in INFORMATION SYSTEMS

Federal University of Pernambuco

2017 - 2021

Built expertise in Software Engineering and Innovation, while learning fundamentals of Technical Business, AI, Cybersecurity, Data Management, and more.

- Teachers had up-to-date professional knowledge;
- Analysis and projects on real-world problems;
- Developed a proof of concept for an actual company.

COMPUTER TECHNICIAN

Leiaut Carielo technical school

2014 - 2015

Learned fundamentals of Programming, Databases, Networks, and Software/Hardware maintenance.

- Took the first step in IT that set my sights on the developer world;
- Had an internship at a pest control company as the sole IT support.