
Rafael Pazini

Software engineer

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I aim to collaborate with disruptive companies that work with the latest technologies to promote valid societal changes.

As a developer who loves learning and implementing new technologies, I always seek new experiences and knowledge.

SKILLS

Clean coding, microservices, scalable architectures

Programming languages

Java, Go, Kotlin

Web Technologies

Rest, Spring boot, Micronaut, Echo

Data Management

MySQL, MongoDB, PostgreSQL

EXPERIENCE

Pluto TV, Los Angeles - *Software Engineer*

JUN 2022 - Present

The leading free streaming television service delivering hundreds of live linear channels and thousands of titles on-demand to a global audience of over 72 million monthly active users.

Main activities:

- Conduct the migration of services from ECS to EKS infrastructure;
- Introduce new features to user services(watchlist, users, etc)

Keywords: Go, MongoDB, Docker, AWS, Scrum, microservices

unico IDtech, São Paulo - *Software Engineer*

JUN 2021 - MAR 2022

The Brazilian IDTech ahead of society's transformation through digital identity.

Mercado Libre, São Paulo - *Software Engineer*

OCT 2018 - MAY 2021

The biggest marketplace in Latin America.

CPG project:

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- Build and architect applications to handle new Supermarket flow inside the marketplace;
 - Worked on the development of the solution that gives free shipping to the customer based on rules like minimum amount and shipping address;
 - Maintain microservices to generate discounts and control the checkout process;
 - Create POCs to bring new technologies to our team and implement it in production environments

Seller invoices project:

- Help to build and maintain microservices to generate invoices;
- Improve performance and maintain scalability;
- Contribute to agile culture and help to improve it in our teams;
- Work with relational databases

Keywords: Java, Kotlin, MySQL, Scrum, software development, microservices

Escale Digital, São Paulo - Software Engineer

SEPT 2017 - SEPT 2018

A customer acquisition startup.

- Build and maintain REST API of our CRM;
- Build and architect application for contact database importation;
- Build containerized applications;
- Integrate services with AWS Lambda;
- Discuss and define which architectures and technologies to use in new projects and why;
- Work with relational databases;
- Agile software development ;
- TDD and CI/CD;

Keywords: Java, Go, Scala, MariaDB, PostgreSQL, Docker, AWS, Scrum, software development, microservices

Clean Cloud, São Paulo - Software Engineer

MAR 2017 - AUG 2017

An application that promotes an overview of billing, costs, and metrics in AWS

- Build and migrate services on REST API;
- Collect billing and usage information from AWS;
- Use BigQuery API to analyze and create datasets;
- Integrate services with AWS Lambda;
- Model and build an email notification system to avoid the need of accessing the platform all the time
- Agile software development;

Keywords: Java, MySQL, Scrum, software development

Mediação Online, São Paulo - *Software Developer Intern*

DEC 2015 - APR 2016

The 1st online mediation platform in Brazil.

- Continue to develop front-end of the application;
- Integrate the application with APIs;
- Project and develop new features.

Keywords: Rails, MySQL, Scrum, Payment platform, hangouts, software development

Evolua Educação, São Paulo - *Software Developer*

MAY 2013 - OCT 2015

An interactive teaching system that has more than 100k users in Brazil.

- Project and develop applications;
- Research new technologies to improve work productivity;
- Promote training to show technologies and good practices for the team.

Keywords: Adobe Air, JavaScript, software development

EDUCATION

MBA in AI & Big Data - *Universidade de São Paulo - ICMC USP, São Carlos*

JUL 2024 - DEZ 2025

BS in Computer Science - *Universidade Paulista - Unip, Ribeirão Preto*

JAN 2013 - JAN 2017

CERTIFICATION

6.00.1x: Introduction to Computer Science and Programming Using Python - *MITx*

APR 2021

Scrum Foundation Professional Certificate (SFPC) - *CertiProf*

JUN 2020

TALKS

- "Architecture and Product - Creating a supermarket in nine days" - TDC São Paulo, 2020
- "Microservices with +50k/rpm" - TDC Recife, 2019
- "Agile Development 101" - Public Universities São Paulo, 2019
- "How about working as a developer on a startup?" - Campus São Paulo, 2017