Rust Developer

Summary

I'm a software engineer building low latency services using primarily Rust and currently working on a crypto exchange.

I am a passionate Rustacean who embarked on an exciting journey in the world of technology. With a background of nearly a decade as a sysadmin, I have transitioned into a realm that truly ignites my passion: Rust programming.

During my time as a sysadmin, I had the privilege of maintaining complex systems, troubleshooting intricate issues, and ensuring the seamless operation of diverse IT infrastructures. However, my curiosity about the inner workings of software grew stronger, driving me to explore the world of programming.

It was during this exploration that I discovered Rust, an elegant and powerful language that immediately captured my attention. The combination of its strong guarantees, efficient memory management, and emphasis on safety deeply resonated with my engineering mindset. I couldn't resist diving headfirst into Rust's ecosystem and wholeheartedly embracing the vibrant Rustacean community.

In addition to my technical pursuits, I find immense joy in sharing my knowledge and experiences with others. I actively engage in discussions and contribute to open-source projects, striving to create a supportive and inclusive environment for all Rustaceans.

Career Summary

Senior Rust Developer, Ripio

Jan 2022 - Present

Building a low-latency and reliable matching engine for crypto-exchange using safe Rust.

Full Stack Developer, Sao Paulo State University

June 2015 - Dec 2021

Git, GitHub and Gitlab (including maintenance of an own instance);

Build web applications using Python (Django, DRF, Flask and FastAPI);

Use of JavaScript frameworks primarily in React (working with Angular as well);

Some background developing PHP applications (Laravel, mostly);

Learning Java Spring (and Spring Boot) for future projects (Java 11 and 16);

Rust for fun and personal projects.Git, GitHub and Gitlab (including maintenance of an own instance); Build web applications using Python (Django, DRF, Flask and FastAPI); Use of JavaScript frameworks primarily in React (working with Angular as well); Some background developing PHP applications (Laravel, mostly); Learning Java Spring (and Spring Boot) for future projects (Java 11 and 16); Rust for fun and personal projects.

Skills: Rust · Python · C · Git · React.js

Education

Universidade Paulista

Bachelor of Technology - BTech, System Analysis, and Development (Jan 2020 - Jun 2022)

Languages

English - Full professional proficiency
Portuguese - Native
Spanish - Limited Working Proficiency