

PAULO MOREIRA

moreiraprc@gmail.com • +55 11 94885 3512 • Brazil/Portugal • <https://leetcode.com/u/prmoreira/>

SUMMARY

Naturally inquisitive backend specialist with a strong background in Python, Rust, and Ruby on Rails. Demonstrated ability to design efficient data pipelines, build innovative blockchain prototypes, and drive software quality improvements. Proficient in containerization with Docker and Kubernetes, as well as streamlining development workflows through CI/CD practices.

EXPERIENCE

Latitudde, Software Engineer

2024 - 2024

- Designed and implemented data pipelines using Python and Apache Airflow, processing traffic, weather, air quality, and parking data, improving data accuracy by 30%.
- Integrated RabbitMQ for real-time streaming, delivering data efficiently to city councils, reducing data delivery time by 15%.
- Supported municipalities in improving decision-making through actionable insights from collected data, enhancing decision-making efficiency by 60%.

Kwan, Software Engineer

2023 - 2024

- Developed robust scripts and tools for software monitoring, boosting system observability and reliability by 70%.
- Conducted manual, unit, and stress tests, ensuring code quality and reducing downtime by 15%.
- Improved software quality through corrective maintenance, code reviews, and documentation, enhancing system performance by 50%.

Brick Abode, Software Engineer

2022 - 2023

- Automated data collection with a C# web scraper, reducing manual entry by 60%.
- Developed a modular WYSIWYG text editor with advanced features, enhancing user experience.
- Improved an open-source blockchain project in Rust, increasing database access speed by 90%.

Linx, Software Engineer

2021 - 2022

- Enhanced search indexing time by 40% using Python and Go, improving data retrieval efficiency.
- Optimized search engine algorithms in C++, reducing query response time by 20% and enhancing user experience.
- Lowered system downtime by 30% through refined CI/CD processes, ensuring continuous deployment and system reliability.

MySide, Fullstack Software Developer

2021 - 2021

- Developed and maintained APIs with PHP and Django for a real estate application, improving system scalability and user access by 60%.
- Integrated APIs with a React-based frontend, reducing load times by 3x.
- Increased website traffic by 25% through WordPress-based content creation.

Airbox, Fullstack Development Intern

2019 - 2021

- Developed and maintained a Project Management platform using Ruby on Rails (backend) and Angular (frontend), ensuring seamless integration and functionality.
- Designed and implemented an OKR module from scratch, enhancing team goal tracking and performance management by 60%.
- Collaborated with cross-functional teams to drive innovation and improve system efficiency, contributing to overall project success.

EDUCATION

Federal University Of Santa Catarina (UFSC)
Bachelor's in Information Systems • 2019 - 2023
Dropout

Federal University Of Santa Catarina (UFSC)
Bachelor's in Computer Science • 2017 - 2018
Dropout

SKILLS

Python • Rust • Go • JavaScript • CI/CD Pipelines • Docker • Linux • Amazon Web Services (AWS) • Node.js
• Ruby on Rails

HONORS & AWARDS

Vice Champion - Mario Kart 8 Championship