Rafael Koch Peres

Experienced Tech Lead and Senior Software Developer with 7+ years of expertise in designing and delivering scalable software solutions. Proven track record of leading cross-functional teams, driving complex migrations, and delivering high-impact projects on tight deadlines. Skilled in Go, gRPC, and cloud technologies, with a strong focus on technical design, stakeholder alignment, and team mentorship.

EXPERIENCE

Truelogic, Remote – *Tech Lead*

AUGUST 2023 - PRESENT

Working as a contractor at a Leading Global Ride-Sharing and Mobility Company:

- Successfully led a high-stakes project with a non-negotiable deadline, coordinating a team of 8 developers over 4 months. Delivered the complete scope on time, with a successful demo to stakeholders and a smooth release planned for March 2024.
- Led a team of 2 senior developers in delivering a new feature project end-to-end, including scope analysis, technical design documentation, implementation, and release. The project was completed successfully with no major issues during validation or post-release.
- Managed a team of 3 developers working on multiple smaller projects, contributing as both a lead and a developer.
- Ensured alignment with product teams, resolved blockers (e.g., translation dependencies), and maintained clear communication throughout the project lifecycle.

Truelogic, Remote — Senior Software Developer

DECEMBER 2022 - AUGUST 2023

Working as a contractor at a Leading Global Ride-Sharing and Mobility Company:

- Spearheaded the migration of critical services from Python to Go and from Thrift to gRPC, aligning with the company's new technology standards.
- Enhanced and maintained existing systems, ensuring minimal downtime and improved performance.

SAP, São Leopoldo — Senior Software Developer

DECEMBER 2021 - NOVEMBER 2022

- Acted as the technical product owner for a critical component, driving its roadmap and ensuring alignment with business goals.
- Led a team of developers, mentoring junior engineers and improving team productivity.
- Delivered high-quality solutions within tight deadlines, earning recognition for technical excellence and leadership.

SAP, São Leopoldo — Software Developer

JULY 2018 - NOVEMBER 2021

 Develop a scalable cloud service and a distributed computing model for an ETL-like engine. R. Sta. Terezinha, 512/502 Porto Alegre, RS - Brazil +55 51 981546801 rafaelkperes@gmail.com rkperes.dev

SKILLS

Programming Languages

Go (Proficient) JavaScript Python

Frameworks & Libraries

gRPC Thrift Fx

React

Cadence Workflows

Databases

MySQL SAP HANA Redis

Cloud & DevOps

Docker Kubernetes CI/CD Pipelines Cloud Monitoring

Tools & Platforms

Bazel Git Phabricator GitHub Jira

Other

Technical Design
Documentation
Stakeholder
Communication
Team Leadership
Microservices
Architecture
Agile Methodologies

LANGUAGES

Portuguese - Native

English - Professional

German - Basic (A2)

Spanish - Basic

SAP, São Leopoldo — Software Development Intern

NOVEMBER 2017 - JUNE 2018

Nelogica, Porto Alegre — Software Development Intern

MAY 2017 - OCTOBER 2017

EDUCATION

Universidade Federal do Rio Grande do Sul, Porto Alegre, Brazil — *Bachelor's Degree, Computer Engineering*

JULY 2012 - DECEMBER 2019

University of Stuttgart, Stuttgart, Germany — Exchange student

MARCH 2016 - MARCH 2017

Professional Scrum Product Owner™ I (PSPO I), scrum.org

2021 - PRESENT

PROJECTS

Improve Candidate's Sensitive Information Gathering

Technologies: Go, gRPC, React, MySQL, Cadence

- Led a team of 8 developers to deliver a complex, compliance-critical project within a non-negotiable 4-month deadline, ensuring full scope delivery and stakeholder satisfaction.
- Key Achievements:
 - Collaborated closely with the product team and stakeholders to align on scope, prioritize features, and address blockers (e.g., securing translations and dependencies).
 - Managed the project timeline effectively by breaking it into milestones, monitoring progress daily, and adjusting resources to mitigate risks and stay on track.
 - Delivered a seamless, user-friendly interface for candidates to input sensitive data, with real-time feedback, and an efficient system for the contracts team to process data, ensuring compliance and privacy.
- Outcome: Successfully delivered the project on time, with a successful demo
 to stakeholders and a smooth release planned for March 2024. The system is
 expected to significantly improve the recruiting process by reducing errors,
 enhancing efficiency, and ensuring compliance.

Recruiting Evaluation Process Improvement

Technologies: Go, gRPC, React, MySQL, Cadence

- Led a team of 3 developers to align the intern/university recruiting evaluation process with industry standards, automating scorecard generation and recruiter notifications.
- Key Achievements:
 - Adapted industry evaluation features for university candidates, improving consistency and efficiency.
 - Collaborated with the product team to prioritize features and ensure alignment with business goals.
- Outcome: Successfully rolled out the system, which has processed over 1,000
 evaluations in its first year with no major issues during validation or
 post-general availability. The system has significantly improved the recruiting
 process