Luís Sousa

Contact

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Skills

Programming Languages
Go, Javascript, Python

Cloud Infrastructure
AWS, Kubernetes

DevOps
Docker, Git, Terraform

DBMS
DynamoDB, MySQL, PostgreSQL, MongoDB

Web Development
React, HTML5, CSS3

Languages

Portuguese
Native (C2)

English
Fluent (C2)

German
Basic (A1)

Experience

OLX Group

Software Engineer
Jan 2022 - Present

- Designed and implemented RESTful microservices using Go and AWS to enable high volume listers to post their inventory on our platforms.
- Deployed and managed microservices on AWS using Docker, Kubernetes, and Terraform.
- Maintained a legacy monolith in PHP.
- Mentored trainee team members and helped them get up to speed with the team's projects and processes.

Software Engineer Trainee
Jul 2021 - Jan 2022

- Developed new features as well as unit and integration tests for a service handling monetization of high volume listers using Go and AWS.
- Implemented monitoring and alerts using New Relic, and set up logs using Kibana.
- Conducted performance tests on existing advert ingestion APIs.

Blaua

Software Engineer
Mar 2021 - Apr 2021

- Led the frontend development using React and contributed to the backend in Node.JS.
- Optimized the conversations page through efficient SQL querying, reducing loading time from over 10 seconds to less than 1 second.
- Implemented filtering and export to CSV functionality, as well as a live chat feature for agents.
- Used AWS S3 buckets to store chatbot profile pictures uploaded by businesses.

Education

Instituto Superior Técnico

MSc in Computer Science and Engineering
Feb 2019 - Jan 2021
GPA: 18/20

Vilnius Gediminas Technical University (Erasmus)

MSc in Computer Engineering
Sep 2018 - Jan 2019

Instituto Superior Técnico

BSc in Electrical and Computer Engineering
Sep 2015 - Jun 2018