

About Me I am a quality-driven software engineer that enjoys crafting efficiently and user-friendly solutions specially as an enabler to other colleagues. I am currently set in Lisbon, Portugal.

Skills

Programming languages and others

- Java ◦ Go
- Typescript
- Agile development
- Microservices
- Serverless
- Github Actions
- AWS ◦ Azure

Spoken languages

- Portuguese Native
- Spanish Native
- English (C2 level)
- French (C1 level)

Interests

Professional

I'm interested in topics like software quality, software design, and functional language idioms. I keep up to date by attending software meetups. I usually pickup technical reads from books and internet articles.

Personal

I like hiking and doing some photography at it. I also like to collect coins from different times and places.

Juan Valdivia

Software Engineer

Education

2011 -2015, ISCTE-University Institute of Lisbon

BS in Software Engineering and some MS classes

Experience

Jan 2019 - present, *Software Engineer, Carlsberg Group IIT*

As of 2023, I moved to the Carlsshop team, Carlsberg Group's flagship e-commerce platform.

- Security patching to the aging platform (SAP Hybris)
- Drove the migration of Carlsshop to SAP Commerce Cloud

Tech Lead on Carlsshop Project

- Spearheaded process and code quality improvements, enhancing the Carlsshop maintainability (improved support process, documented existing infrastructure and services, created basic software integration processes to ensure code quality)
- Developed a plan for future enhancements to reduce overall platform cost and enable MACH architecture
- Migrated microservices from Azure to AWS to have them Terraform scripted

In 2022, worked in the Platform Team as one of the lead developers.

- Building common services with API first practices.
- Restructuring CI/CD pipelines to trunk-based branching
- Refactoring older services to serve higher request demand and allow scalability.
- Evangelizing *innersource* practices throughout the teams

Launched Cadi (Carlsberg Group's sales team application) with a multi-functional team

- Green-field project made available to 7 European markets
- Solution design and development for several micro-services in AWS

Oct 2017 - Dec 2018, *Software Engineer, STEF-IT*

Worked building and maintaining customer management tool for a French company specialized in cold chain transportation and logistics

- Major language migration implying great rework on UI (GWT)
- Corrective maintenance on search engine and SOA platform.
- Taking under my responsibility new younger developers

Aug 2016 - Aug 2017, *Software Engineer, TIMWE Group*

Worked on middle-ware to enhance mobile carriers and content partners' capabilities for mobile subscriptions and promotion services.

- Built back-office for mobile VAS¹ runtime and did custom integrations to different AAA² services. Successfully migrated over 750K users from 6 different countries to work on the new platform
- Highly involved with clients to gather business and technical requirements

Side Projects

2019, *Carlsberg Group, 12h Hackathon*

Top 3. Business analysis and showcase of a solution to handle an upcoming real-life business threat. Built a POC in Javascript

2018, *STEF-IT, 24h Hackathon*

Awarded first place. Demo application in Javascript that tackled workplace safety education practices around STEF-IT trucks, lifts, and warehouses

¹Value Added Services

²Authorization, Authentication, Accounting