Manuel Sousa

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Brussels, Belgium

SKILLS

- TypeScript, C, C++
- Vue 3, Vite, VitePress
- GraphQL, gRPC, Redis
- Ruby on Rails, Postgres
- Docker, Concourse
- Vitest, RSpec, Playwright
- HTML, CSS, Javascript

EDUCATION

Software Engineering

19 Brussels
2023 - Present

42 Lisboa
2021 - 2023

Web Dev. Bootcamp

Le Wagon
2018

LANGUAGES

English	*Native*
Portuguese	*Native*
French	*Fluent*

INTERESTS

Culinary Arts graduate, Former Professional Chef

REFERENCES

Available on request.

Senior Software Engineer

Software Engineer with experience leading projects and teams. Current Stack: Typescript, Vue 3, gRPC, Node. 42 school student (19 Brussels). Former Chef.

EXPERIENCE

Senior Software Engineer

Keyrock · 2023 - Present

- Develop a customisable trading system with dynamic widgets and intuitive UI, enabling traders to personalise their layouts.
- Integrate over 10 backend APIs, ensuring high performance and seamless data display.

Senior Software Engineer

Metarina · July 2023 - April 2024

- Implemented Billing feature, separating Charges from Invoicing, which facilitated fee structure and improved flexibility, increasing revenue streams

Software Engineer

Keyrock · October 2022 - 2023

- Spearheaded the successful implementation of the Post Trade Settlement feature, which facilitated a credit line enhancement of 3 million dollars.

VP Engineering

Abbove (PaxFamilia) · 2021 - September 2022

- Developed hiring process to grow and re-skill the engineering team. Travelled overseas to onboard. Created internal documentation database.
- Created attractive complex UI features, e.g. a questionnaire builder that results in a report with specific widgets.
- Improved internal workflows, outlining product specification standards, code quality. Improved CICD, made it clear to stakeholders and increased the amount of deploys.

Lead Software Engineer

Abbove (PaxFamilia) · 2020 - 2021

- Worked on product integrations with SaaS providers, XS2A and PSD2 integrations using PaxFamilia's AISP license.
- Lead and managed a developer team, from onboarding and training, task management, delegation, and code review.
- Implemented internal library for a bank client custom integration.

Software Engineer

Coloc Housing · January 2020 - April 2020

- Delivered high visibility and impact features across web platform.

Software Engineer

Abbove (PaxFamilia) · January 2019 - 2020

- Developed new data upload API for a major bank client, boosting app uploads from 1 to 500+ HNWI families weekly, utilising TDD.
- Created a testing suite using self-developed tools, increasing app test coverage from 0% to over 40% on a 30k+ line codebase.