

# VITOR M. DE SOUSA PEREIRA

[vmsousapereira@gmail.com](mailto:vmsousapereira@gmail.com)

<https://0x1.pt>

---

## BUSINESS EXPERIENCE

Screenloop

2021-

*Lead Engineer*

An interview intelligence, candidate experience, reference/background check and interviewer training platform turned full-blown ATS.

- Second engineering hire and part of the founding engineering team
- Lead teams of 4 engineers in the development of 3 out of a total of 6 products
- Took part in most product, design and technical meetings, influencing the overall product roadmap
- Took on management and mentoring responsibilities of the most junior member of the team

Ruby · Rails · PostgreSQL · Redis · TypeScript · React · Node.js

BMD Software

2019-21

*Software Engineer*

A small company that develops clinical software.

- Invited to join the company and take charge of the development of the NeoScreen product suite, used in the state-run National Early Diagnosis Program in Portugal
- Contributed to PACScenter, a PACS program used by the Portuguese Cancer League
- Lead the development of NeoTrack, used for tracking mailed newborn blood samples from all over the country

C# · ASP.NET · MS SQL · MySQL · Java · JavaScript · Node.js

IEETA — University of Aveiro

2018-19

*Researcher*

- Researched methods for automating mammogram classification to allow more efficient patient triage

Python · Django · PyTorch · TensorFlow

---

## OTHER WORK EXPERIENCE

Subscriber Only

2023

*Solo Founder*

Subscriber Only was a bring-your-own-website Substack or Ghost alternative. It'd let a user add paid content and subscriptions to their Jekyll-based website

- Built the backend, frontend, landing page and marketing material
- Orchestrated a launch on Product Hunt that garnered 32 followers

Ruby · Rails · PostgreSQL · Redis · Turbo · Stimulus

---

## EDUCATION

University of Aveiro

2013-18

*Integrated Masters in Computer and Telematics Engineering*

Cambridge English

2012

*C2 Proficiency*