Pedro Ferreira
Software Engineer | Frontend Development

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⚲ Leiria, Portugal   ℹ 03/11/1992

Software engineer with experience in Frontend Development working with React using Typescript and SCSS.

▤ Competencies

Programming	**Typescript**, C++, C#, Python, **SCSS**, SQL
Frameworks	**React**, React Native, Vue, Svelte, NodeJS, Qt
Technologies	**Linux**, **AWS**, Redux, Docker, Nginx, CI/CD, SAST

💼 Professional Experience

Present
August 2021

Software Engineer | Fullstack Development, Mindera, Remote
Automation of processes that drive customer retention at Dunelm.
Development of a multi-tenant solution for the railway industry at Trainline.

React | Typescript | NodeJS | Jest | AWS CDK | GitLab | Docker | Datadog | Prismic | Salesforce | Google Analytics

Present
May 2020

Software Engineer | Fullstack Development, Flomics, Remote
Development and maintenance of a bioinformatics cloud platform.
The Stratus platform allows users to submit FastQ sequencing samples and running any of the Flomics' analysis pipelines.

React | Typescript | NodeJS | Jest | SCSS | AWS

August 2021
September 2019

Software Engineer | Fullstack Development, Void Software, Leiria, Portugal
9-month long internship for the development of a collaborative digital forensics analysis platform based on Autopsy. After the internship conclusion, transition into Software Engineer performing Fontend development.

React | React Native | Typescript | Jest | Quarkus | SCSS | Jenkins | SonarQube

May 2019
October 2018

Research Scholar | Fullstack Development, Instituto Politécnico de Leiria, Leiria, Portugal
Collaboration in the investigation project "Care4Value" which resulted in the development of a mobile application and a web platform which allow the collection of clinical data and provide valuable information to healthcare providers.

React Native | Laravel

🎓 Education

2018 - 2020	Masters, Cybersecurity and Digital Forensics, Instituto Politécnico de Leiria
2015 - 2018	Bachelor, Computer Science, Instituto Politécnico de Leiria

✚ Publications

CISTI 2019	Solving the regenerator location problem (RLP) with nature inspired algorithms
ENBENG 2019	A Clinical Instrument Data Collection Platform for Long-Term Healthcare Units

🌐 Languages

English	●●●●●
Portuguese	●●●●●
Spanish	●●●○○
French	●○○○○

🖥 Interests

> Self-hosted Media Server
> Tennis
> Cinema
> Yoga
> Reading