Pedro Ferreira
Software Engineer | Frontend Development

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♦ Leiria, Portugal   **i** 03/11/1992

Software engineer with experience in Fullstack Development working mainly with Typescript.

📊 Competencies

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

💼 Professional Experience

Present
May 2022

Software Engineer | Fullstack Development, Cosuno, Remote
Development of AVA functionalities.
Empowering the construction industry with a cloud based AVA & marketplace solution
`React` `Typescript` `NodeJS` `Cypress` `GraphQL` `Prisma` `Docker` `Datadog` `Kubernetes` `Mixpanel`

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` `Nextflow`

April 2022
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`

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.
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 for the the collection of clinical data.
`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

ICEA 2019	Solving the Regenerator Location Problem using Swarm Intelligence Algorithms
ENBENG 2019	Care4Value: 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