



# Tierrri Ferreira

## Junior Software Engineer

Computer Science graduate, passionate for programming, always seeking to make the world a better place. Currently working at Redshift Innovation as junior developer mainly as an Angular front-end developer.

## Contacts

### Email

tierriff@gmail.com

### Website

tierriferreira.com

## Education

2018-2021

### Programmer Technician

Escola Profissional Cristóvão Colombo

Final Grade of 18/20

2021-2024

### Computer Science

Polytechnic University of Beja

Final Grade of 16/20

## Skills

- Front-end: Angular, React and Svelte
- Back-end: Laravel, ASP.NET, Node.js
- Native Android and React Native
- Serverless Computing
- Desktop Applications in JavaFX
- Systems Development in Rust

## Languages

Portuguese - Native

English - C2

## Experience

○ August 2024 - now

Redshift Innovation | Rua A. Carrascozinha, 2A 7800-386 Beja

### Junior Developer

Currently, I work mostly as a front-end developer at Redshift Innovation, working with Angular and TypeScript as the main technologies.

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○ March 2024 - June 2024 (3 months)

Redshift Innovation | Rua A. Carrascozinha, 2A 7800-386 Beja

### Curricular Internship

In this curricular internship, right at the end of my Computer Science degree, I explored the Angular world and learned many of its advanced topics to the point I worked on a full-fledged form renderer that accepts JSON, a full-featured accessible datepicker for anyone, an internal debug tool and a fully accessible query builder.

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○ January 2021 - May 2021 (4 months)

Lim9/Dimmersions | Rua das Hortas nº11, 9050-024 Funchal

### Curricular Internship

Throughout a 4-month internship, I worked with Web-oriented Augmented Reality technologies, as well as a high-frequency sound (ultrasound) transmitter for the Web. I was also given the opportunity to create an incredibly lightweight and low-cost solution to display 3D models for a large-scale consumer tech distributor for Spain, where a single line of HTML would dynamically transform the e-commerce page to include the 3D view of a product. The technologies used were Three.js, JavaScript, Meteor.js and React.

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## Volunteering

○ 2018 - now

### Open-source project contribution and side projects

As a personal and professional method of self-growth, I use a lot of my free time to contribute to projects that are open-source, either owned by me or by friends online, to continue using my skills to improve quality of life. I'm also part of a medium-large sized community that makes this easier.

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○ 2023

### Food bank collection campaign

In Beja, I participated in a truly fulfilling experience of helping collect food for people in need in a supermarket as a volunteer for the Portuguese Food Bank. It will certainly not be the last time I do it, either!

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## Social Skills

- Strong sense of resilience and positive attitude;
- Flexibility and excellent time management;
- Passion for teamwork.