



Gualter Parada



Personal Information

- ★ Email: gualterparada@gmail.com
- ★ Phone number: 966583871
- ★ Birthday: 10-08-1993
- ★ Nationality: Portuguese

Professional Experience

RUNTIME REVOLUTION

03/2021 - Now (2 YEARS 10 MONTHS)

Web developer

Worked in the following projects:

★ Front-end:

- Management of renewable energy power plants' information. Built with **TypeScript**, using **React** and **Redux (RTK Query)**. I've been working for 2+ years on this project, developing **new functionalities**, along with **refactoring code** to **reduce technical debt**.
- Automatic generation of mobile applications from web pages. Worked with **JavaScript** to develop improvements in the application's output.

- ★ **Back-end:** Real estate information generation and management. Worked on a server built with **Ruby on Rails**. Short project, with little over a month duration.

FCT/NOVA.ID.FCT

02/2020 - 02/2021 (1 YEAR)

Research Fellow - PRECISE

Studied automatic inference of program invariants, useful to perform software verification. Developed a fully automatic testing architecture with **Java**.

BORDER INNOVATION

02/2018 - 08/2018 (6 months)

Internship - Dashboards for Big Data platform

Developed several data visualizations, optimized to handle huge sets of data points, using **Splunk** and **JavaScript**.

Education

FACULDADE DE CIÊNCIAS E TECNOLOGIAS - UNL
Master's Degree in Computer Science

2015 – 2020

Final grade: 16. Main areas of interest:

- ★ Web development
 - ★ Software verification
 - ★ Artificial intelligence
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Skills

TECHNICAL SKILLS

- ★ **JavaScript, TypeScript** and libraries (e.g. **React, Redux**) for web development. Also some experience with **Node.js**.
- ★ **HTML** and **CSS**.
- ★ **Ruby on Rails** and **Java** for back-end development.
- ★ **SQL** for databases, using **PostgreSQL** e **Oracle SQL Developer**. **MongoDB** for non-relational databases.
- ★ **Git** with Sourcetree/Terminal and Github/Bitbucket.
- ★ **Jira** for tasks and project management.

PERSONAL SKILLS

- ★ Eager to learn
- ★ Always ready to help
- ★ Organized
- ★ Serene and resilient personality

LANGUAGES

- ★ English (advanced level)

DRIVER'S LICENSE

- ★ B category
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Interests

- ★ Cinema
- ★ Music

- ★ Literature
 - ★ Philosophy
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