



# Bruno Henriques



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Lisbon, Portugal



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## Work

### QA Analyst

Mar 2016

*Madeira WaterSports*

I performed *QA, SEO, and performance audits*, *deployed*, and *helped designing* a WordPress CMS website for Madeira WaterSports.

### Web Developer

Jan – Apr 2013

*Expedita Lda.*

Web Development internship at *Expedita*, where I autonomously *developed* a [reservations Web App](#).

## Education

### MSc. in Computer Science and Engineering

2017 – Present

*Instituto Superior Técnico*

Specialization in *Cybersecurity* and in *Distributed Systems*. MSc. Thesis in Gamification, applied to Time Tracking of Software Development teams.

Some projects I developed:

- World Migrations Visualization ([demo](#), [source](#))
- Maze Solver on the AWS cloud ([source](#))

### BSc. in Computer Science and Engineering

2013 – 2017

*Instituto Superior Técnico*

Some projects I developed:

- Komparator: Store price comparison service (like Kuantokusta) ([source](#))
- Caixote: *Cloud* file synchronization service ([source](#))
- iRave: smartwatch for parties ([demo](#))

### IT Technician

2010 – 2013

*Escola Secundária Jaime Moniz*

Secondary Education in a Information Technology course where I learned *programming*, *web design*, and *DBMS*. I also worked as an intern for a *web development* and *online booking* organization for three months.

## Personal

### Open-Source contributor

Feb 2011 - Forever!

*GitHub*

I love Open Source Software! I started contributing code to GitHub in 2011, and plan to keep doing so whenever I'm available. I currently have over 50 source repositories on GitHub, and sporadically contribute to other OSS projects.

## CTF Team Member

Sept 2017 - Jun 2018

*TeamRocket1st*

As a TeamRocket1st member, I participated in various CTF (ethical hacking) challenges, where I learned about security, web design, and perseverance.

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## Online Community Manager

2007 - Present

*RSPortugal, Tugas Revolution, PlayFun*

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## Skills

### Languages

- **Fluent in:** Portuguese (C2), English (C2)
- **Also know:** Spanish (B2), French (B1), Japanese (A1)

### Programming Languages

- **Fluent in:** Node.js, Java, HTML/CSS/JavaScript, C#, Python, C
- **Also know:** C++, PHP, Lisp, Prolog

### Other Technologies

- Android, Office Suite, React.js, SQL, NoSQL, Linux, JetBrains IDEs

### Other Skills/Perks

- Immense determination to learn and overcome challenges.
  - Calm and efficient handling stressful situations.
  - People-centric view. Users and clients come first.
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