Jose Resende

963003977
j.p.resende68-at-gmail.com
http://www.zepedroresende.github.com

Education

- **University of Minho** — Braga, Portugal
  B.A.Sc., Software Engineering (Grades: 80%) — *Sep. 2015 - Jul. 2018*
  - Relevant courses: Functional programming, Imperative programming, Object oriented programming, Computation Systems, Operating System, Distributed Systems, Algorithms and complexity

Work Experience

- **Professor Orlando Belo project assistant** — U.Minho
  Project assistant — *Fev 2017 - Aug. 2017*
  - Developed software to analyse water quality by connecting to sensor present in a river installed for this purpose

Skills

Languages: Python, Ruby, Rails, Haskell, Java, elixir, erlang, C/C++, LaTeX, SQL, HTML, CSS

Operating Systems: Linux (Arch linux, Debian, Ubuntu, Suse, Fedora), MacOs, Windows

Applications: Mathematica, MatLab, GNU Octave, Visual Paradigm, MySQL, MariaDB, PostgreSQL, MongoDB

Miscellaneous: System administration, pentesting/ security testing, software configuration management, strong verbal and written communication skills, excellent troubleshooting and debugging skills, exceptional problem solving skills, good teams skills

Interests

Academic: Distributed Systems, DevOps, System Administration, Operating systems, Web Programming,

Sports: Swimming

Computers: Contribute to open source projects and use an all open source system, Mozilla beta tester, system administration for small companies, training pentesting and learning about security, building web apps on rails and learning about distributed and operating systems in general.

Musical: Playing guitar and piano

Membership: Student member of Cesium since 2015, Mentor at CoderDojo Braga.

Other: Reading Books and walks