Pedro Tavares

http://ordepdev.me

Email: pedrotavares.dev@gmail.com
Mobile: 932835322

INTERESTS

automated workflows, microservices, event streaming, concurrency, test driven development, design patterns, object-oriented programming and high-performance persistence

EDUCATION

- **Faculty of Engineering of the University of Porto** — Porto, Portugal
  Masters in Software Engineering — *2017 - Present*

- **Polytechnic Institute Of Cávado And Ave** — Barcelos, Portugal
  Bachelor in Health Informatics — *2009 - 2012*

EXPERIENCE

- **Jumia Services** — Porto, Portugal
  Software Engineer — *May 2016 - Nov 2017*
  - Designed, developed and tested highly concurrent and multi-timezone microservices using mainly Java, Spring Boot and Netflix OSS.
  - Handled several concurrency issues in our data-intensive applications that dropped the error rate to nearly 0%.
  - Defined a new strategy to release multiple modules that performed 10 times faster than the previous one.
  - Designed and develop an end-to-end testing framework that dropped by almost 100% the time needed to test a full new feature.
  - Massively increased the testing coverage of our microservices through unit, integration, contract and end-to-end testing.

- **ORBCOM** — Porto, Portugal
  Software Engineer — *November 2013 - April 2016*
  - Responsible for the ASP.NET MVC and Umbraco development as well as mentoring interns on both technologies with several in-house hands-on.
  - Responsible for the development of e-commerce solutions using Umbraco and Merchello.

- **Unicer** — Porto, Portugal
  Software Engineer — *January 2015 - December 2015*
  - Responsible for building modules, mentoring team members, and releasing websites based on the Carlsberg Pegasus project: Super Bock, Água das Pedras and Carslberg Where is the Party.

ACTIVITIES

- Organized Hacktoberfest in Porto! 2017 Edition
- Speaker at Pixels Camp 2017 with a talk on Consumer-Driven Contracts
- Speaker at local meetups such as Porto Codes and Devops Porto
- Attended at Sapo Codebits VI, VII and Devoxx Poland 2017