Filipe Freire
Lead Software Tester / Test Engineer

✉ filipe.r.freire@gmail.com
🌐 filfreire.com
⎇ /filfreire
in /filfreire

⚙ Experience

adidas
Lead Software Tester

July 2018 – Present
Zaragoza, Spain

> "Coding" Tester with added first-level management responsibilities (of 6 internal testers and 7 external testers).
> Testing efforts of adidas mobile APP and a classified project (Backend, Clients, Load, Security)
> Tech: Java (+ Serenity, RestAssured, ...), Typescript, Javascript(mocha, chai, express, ...), NodeJS, Mongo, Redis, Kubernetes, Docker, Jenkins, Charles Proxy, k6.io, Postman (and newman), bash, Grafana, Kibana, Instana, git, AWS web console and cli, UNIX-like OS...

Satisfice, Inc.
Peer Advisor for Rapid Software Testing Applied Class

June 2018 – April 2020

> I was a peer advisor for James Bach's RSTA Class, in the following editions:
> April 2020
> July, June, May, February 2019
> December, September and June 2018

Blip (PaddypowerBetfair)
Test Automation Engineer

June 2017 – June 2018
Porto, Portugal

> Responsible for automation in testing of topologies/APIs, exploratory testing, and setup and maintenance of continuous integration and deployment pipelines.
> Tech/tools: Scala (scalatest, ...), Apache Kafka, Apache Cassandra, Apache Storm, Java, Postman, Jenkins, GoCD, Splunk, Sumologic, Grafana, PagerDuty, bash, git, UNIX-like OS...

Jumia Services
QA Engineer

May 2016 – June 2017
Porto, Portugal

> Responsible for automation in testing and development of API integration checks applied to microservices in Warehousing team.
> Tech/tools: Java (Spring, Spring-boot, Selenium, Cucumber), Postman, RabbitMQ, PostgreSQL, Mongo, Jenkins, bash, git, UNIX-like OS...

INESCTEC
Research Fellow

September 2015 – April 2016
Porto, Portugal

> Frontend development (HTML5, CSS, JS (jQuery, leaflet, bootstrap, a bit of Angular, and other libraries)
> Backend development (Python, PostgreSQL). Deploying and tuning applets on Apache Tomcat.
> Usability testing, Performance testing. Studying and working with OGC standards (SOS and WMS among others).

Jumia Travel
Intern QA Engineer

January 2015 – April 2015
Porto, Portugal

> Programming automated checks with resource to Ruby, Selenium Webdriver and Cucumber.

> Implementing and documenting tests and test techniques; Using JIRA, Jenkins and Testlink.

> Testing user-stories and defect fixes.

IPP (CISA ESTSP)   March 2014 – July 2014
Research Fellow   *Porto, Portugal*

> Web development (Javascript, PHP, MySQL), project planning, usability testing, bibliographical research, acquiring digital images on microscopes.

🎓 Education

School of Engineering, Polytechnic of Porto   2014 – 2016
Masters in Electrical and Computer Engineering *, Robotics   *Porto, Portugal*

> Studies and projects in robotics, computer vision, robot kinematics and dynamics, embedded systems, perception and sensors, estimation and tracking (*Masters not finished, more than half of the course completed).

School of Engineering, Polytechnic of Porto   2011 – 2014
Degree in Computing Engineering and Medical Instrumentation   *Porto, Portugal*

> Several projects in software (signal and image processing, web development) and electronics (data acquisition and monitoring systems).

🎓 Trainings

Rapid Software Testing Explored (by DevelopSense)   December 2019

Rapid Software Testing Applied (by Satisfice, Inc.)   August 2017

🎓 Projects/Publications

Data discovery mechanisms and metadata handling in RAIA Coastal Observatory ([link])   June 2016

⚙ Skills

Traits/About me   Responsible, avid learner, team player and motivator; Fluent in Portuguese and English; average in Spanish and basic in French.

Other   Practice assembling sound systems for events of 100-500 people, 5 to 10 events per year (04.2014-06.2018); Participated in programming contests, at UPT (1st place), INED(1st place) and FCUP(7th place); Practiced Handball, Orienteering, Chess, Cycling;

OSS Contributor   Go to http://github.com/filfreire

Speaker   I sometimes speak at conferences and meetups about testing, quality and other subjects. For a detailed list go to https://filfreire.com/work/

Meetups/groups   I was an active member of the organizers of Porto Testers Meetup during 2017-2018. I helped to host and to organize Hacktoberfest in Porto 2017. I was one of the main organizers of Porto Testers Meetup Conf (PTMConf) 2018 edition.

Reviews   I was a reviewer for Yegor Bugayenko's Software Quality Award 2017 and 2018 editions. I've also reviewed books(credited): Yegor Bugayenko's "Code Ahead" and Jonathan Wexler's "Get Programming With NodeJS"