Gabriel Candal

Curriculum Vitae

Porto, Portugal
✆ *(+351) 917 589 663*
✉ *gabrielcandal@gmail.com*
🖳 *linkedin.com/in/gcandal*
Skype: g.candal

Experience

Working

Apr 2019 - Oct 2021

Head of Software, *Platforme.*

Leading the planning and execution of a software-as-a-service platform for helping companies breaking free from stock and transition to made-to-order. Joined the company in a transformation phase, having to build processes and teams from scratch while still responding to business demands, resulting in:

- The conception of an interconnected software development process between the design, engineering and quality assurance teams, resulting in the delivery to external stakeholders (non-tech teams, sales, clients)
- Ongoing quality assurance relying on an in-house testing framework
- A software team comprised of recent graduates, experienced developers, interns and freelancers capable of continuously deliver new products that leverage a common framework
- Teams that were able to work fully remote

Dec 2016 - Apr 2019

Software Engineer, *Feedzai.*

Working on providing machine learning through a distributed system under strict performance requirements for some of the world's largest banks, payment processors and merchants. Among other things, I have:

- Coordinated a 3-person team that successfully built a prototype for a Fortune 500 company's RFP for replacing their entire fraud solution
- Coordinated a 5-person team to deliver 2 major features
- Helped filtering candidates, onboard and mentor new colleagues (from software engineers to product owners and engineering managers)

2015-2016

Software Engineer, *Platforme.*

Joined as the 3rd developer a team that built a best of breed web 3D customiser, integrating it with farfetch.com, as well as its own e-commerce engine.

Besides doing software development, I have also gathered requirements from internal and external stakeholders and helped schedule and coordinate tasks within the technical team.

2014-2015

Co-Founder & Lead Developer, *Trigonum.*

Responsible for the software development in a company focused on products for health professionals.

Jul-Aug 2013

Software Developer Intern, *Critical Manufacturing.*

Together with a colleague developed an tool to assist developers in testing.

Teaching Assistant

Feb-May 2015

Programming + Algorithm Design and Analysis, *Faculty of Engineering of the University of Porto*, FEUP.

Sep-Nov 2014

ProjetoFEUP, *Faculty of Engineering of the University of Porto*, FEUP.

Skills

Professionally

Project, product and people management, writing and reviewing documentation, preparing, reviwing and delivering presentations, programming, data analysis

Other

Learning, teaching

Education

2011-2016 **Masters in Informatics and Computing Engineering**, *Faculty of Engineering of the University of Porto*, FEUP, top 5%.
Thesis on *Exploring Visual Programming Concepts for Probabilistic Programming*.

Extra Courses and Certificates

Nov 2017 **Certified ScrumMaster**, *Scrum Alliance*.
2013-* **24 MOOCs**, *Coursera, edX and Udacity*.

Other

Blog Medium

Speaker Pixels Camp ("Distributed Systems: zero to ?")

Volunteer +Liberdade, Codecademy, INForum, Talk A Bit

Sports Goju-ryu karate, football