

# JOSÉ MIGUEL MALACA

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[about.me/jmalaca](http://about.me/jmalaca)

I was born and educated in the city that hosts one of the oldest universities in the world, Coimbra (Portugal). Finished in 2014 the Masters course at the University of Coimbra, Informatics Engineering. I'm a Software Engineer/Developer trying to follow the cake driven development, always learning, growing, and enjoying life.

## Skills Summary

My focus is all on the backend side of projects, mainly with the Ruby on Rails stack. There are a lot of interesting aspects on this side. APIs, distributed systems, databases, data aggregation, background jobs and so on. There are a lot of challenges that I really enjoy to address to continue developing my skills. Of course, sometimes is required the use of bash scripting and, because most of the times the full stack is called, my Javascript side exists too. I give a little more love to NodeJS than some frontend framework but still, the frontend is very important too. I really understand this. So, if required, I enjoy to learn more and contribute as much as I can.

## Experience

### **- Laboratory for Informatics and Systems of Instituto Pedro Nunes**

*Software Engineer/Developer, 2017/...*

Research, design, development and present the ideas/solutions for the laboratory projects.

### **- RUPEAL, SWAT team, Invoicexpress product**

*Software Engineer/Developer, 2015/17*

Designing, implementing and testing new features, constantly refactoring to improve our existing codebase and, from time to time, give a hand to the customer support team.

### **- BroadScope, Lda**

*Software Engineer/Developer Trainee, 2013/15*

Worked mainly on my thesis on Data Mining and Natural Language Processing and on the backend side of a company project about social network analysis.

## Education

### **- Master of Informatics Engineer**