

Josep Rodriguez

Senior Software Engineer

London, UK

https://joseprl89.github.io

English, Spanish, Catalan





BACKGROUND

ABOUT 1:

I am a Mobile Senior Software Engineer who strives for well crafted software, CI&CD to deliver value to organisations.

WORK EXPERIENCE

Senior Software Engineer, Tigerspike Ltd

Sep, 2016 - Present

Tigerspike is a digital products company that specialises in Mobile application development.

- Won 2 times since becoming Senior the "Values award", as voted by colleagues on a monthly basis.
- Acted as Tech Lead for a highly complex project, managing up to 8 developers.
- Took part on global Android SME meetings.
- Took part on recruitment, interviewing scores of candidates, ranging from Associate to Tech Lead, for SET, Android SE and FullStack SE roles.

Software Engineer, Tigerspike Ltd

Sep, 2014 - Sep, 2016 (2 years

Worked as an iOS and Android Software Engineer. Taking part in Agile projects using Scrum and Kanban.

- Won 2 times the "Values award", as voted by colleagues on a monthly basis.
- Migrated Objective-C codebases to Swift.
- Managing Jenkins CI&CD jobs for Android & iOS.
- Built a wrapper around Fastlane to run CI and CD jobs for multiple projects using a YAML configuration file in Ruby.
- Migrated Bash Cl scripts to Ruby.

Software Engineer, Techldeas

Feb, 2011 - Aug, 2014 3 years 6 months

Worked as a Software Engineer for a small agency where I learnt several different languages and frameworks.

- Developed an infrastructure management desktop application for industries using Eclipse RCP.
- Developed backends using PHP + MySQL
- Developed backends using Java + MySQL
- Developed backends using NodeJS + MongoDB
- Developed Android & iOS apps.
- Developed apps for the banking industry and the city council, which required high levels of security.

SKILLS





iOS Mobile development



Android Mobile development

Android SDK

Continuous Integration and Continuous Deployment



Agile development



Multiplatform development



Backend development









EDUCATION

Engineering (M.Eng.), Master, Open University of Catalonia Jan, 2013 - Jan, 2016



Computer Systems, Bachelor of Engineering, Polytechnic University of Catalonia Sep, 2008 - Jul, 2010

AWARDS

Tigerspike Values Awards x 4 Tigerspike

Monthly the whole office will get to vote up to 3 colleagues for adhering to the company's values and doing a good job. The colleague with most votes gets the award.

PUBLICATIONS

Semsorgrid4env, EU project Published on: Apr 01, 2011

SSG4Env is a semantic sensor grid architecture whose main objective is to detect possible future floods at southern England. I took part in the last few months of the project and authored 4 publications alongside University professors and other professionals involved in the EU project. The website is currently down.

Backends at scale

INTERESTS

Computer Science **Functional Programming**



Swift in the backend



Pablo Dimenza, Director of Technology at EG+ Worldwide

Josep is the swiss army knife of mobile develop. He is proficient in depth in so many technologies that is normally the go-to guy when you want things done quickly and properly. He adapts to any situation, responsible and committed. He is always on the ready and enjoys a good challenge. Personally he is really fun to be around, amazing personality and a great team member infecting everyone around with good mood and positive vibes independently of the situation of a project which is something invaluable these days. The real challenge for you is to challenge him.

Rui Silvestre, Senior Mobile Tech Lead at HSBC

Upon demand