# Rui Baltazar

## Lead Software Engineer / CTO

Website http://balazar.net

CONTACT Email rui.p.baltazar@gmail.com

Phone +65 87173612

LOCATION

Portuguese Native speaker

English Full professional

LANGUAGES Spanish Professional working

ItalianElementaryFrenchElementary

## WORK EXPERIENCE

#### CTO / Co-founder at FirstTouch:

FirstTouch is a Football network that brings together football professionals and clubs, easing the career managing and the interaction between teams and its resources.

CTO / Co-founder

Full-stack developer with sysadmin responsabilities

#### Lead Software Engineer at OpsManager:

Lead Software Engineer/Developer. Working as full stack developer, with special focus on frontend, as well as responsible for the whole software development cycles, upon agreement with the client. Currently using frameworks such as Knockout, and previously Backbone. OpsManager relies heavily in indexedDb to support the offline capabilities of the web application

Lead Engineer

Maintenance and development of the offline-capable web application

Development of the Android application for on-site data collection

#### 2011-11-22 TILL 2014-04-07

#### Senior Software Engineer at SMART (MIT alliance):

Full stack developer, as well as technology advisor for research support.

Developed fully working web platform for people's mobility data collection (FMSurvey) in a partnership with LTA (Land Transport Authority)

Management of the development of both iOS and Android mobile applications used for the data collection

2010-09-08 TILL 2011-11-01

#### Software Engineer at Ubiwhere, Lda:

Software developer both for the main company and as outsourced resource.

Development of Android mobile application in the context of Birdwatching

While outsurced working for PT Inovação, as Java developer: maintained and developed the SMS platform used by several network providers such as TMN, Meditel and CVMovel; Started developing automated tests on the platform using Ruby

2009-09-01 TILL 2010-09-01

### Trainee Software Engineer at Ubiwhere, Lda:

Master thesis in company environment

Development of a mobile application for guiding blind people in cities, Blind City Guide, in the context of Master's thesis in AI for Ubiquitous Systems.

Development of a keyboard solution for touchscreens to be used by visually impaired, using QT

Development of a social application for SonyEricsson mobile contest using javaME

Beta-testing of on-going development applications

# **EDUCATION**

2011-06-01 TILL 2014-01-01

#### University of Coimbra

Master: Computer Science (16/20)

2008-09-22 TILL 2009-06-01

•

Politechnika Bialostocka

2005-09-15 TILL 2008-06-01

## **University of Coimbra**

#### **AWARDS**

IDA'S BEST GOVERNMENT DATA MASH-UP 2013-09-29

### **IDA Singapore**

Best use of any government dataset from another agency in combination with EMA  $\&\,SP's$  datasets

INTERESTS

Scuba Diving: Divemaster

Photography: Statues, Macro, Underwater

Sports: Football, Handball, Tennis