# Alberto Quesada

C/ Jesus Delgado, 18 Ribadesella (33560), Spain qa.alberto@gmail.com www.albertoquesada.com +34 618849662 <u>LinkedIn</u>

## **Experience**

#### **Entrepreneur - Software Developer**

April 2016 - June 2016

Design, development and commercialization of software (desktop and web) to assist health researchers in their studies in collaboration with the PROFITH research group.

- · Use of Java, Spring, Hibernate and SQL as the core technologies.
- · Manage and analyze large volumes of data.
- · Lead the development and communication of the team.

## FIDESOL (Fundación I+D del Software Libre)

Granada, Spain

Software Developer

September 2015 - April 2016

B2B integrations between HotelBeds and TAB (TUI Group) with new partners.

- · Analysis and study of each supplier system.
- · Implementation and integration of modules/plugins on HotelBeds systems.
- · Technologies: Spring, Hibernate, Oracle Coherence, JavaEE, MySQL.

## FIDESOL (Fundación I+D del Software Libre)

Granada, Spain

## Software Developer Internship (Full time)

January 2015 - September 2015

- · Mobile applications developer: iOS/Android apps using the Vuforia AR framework.
- · Server development and maintenance with Apache, Django, Tastypie and MySQL.
- · Development an administration of software for an automatic cocktail machine using JavaFX.

## Education

### **University of Granada**

Granada, Spain

B.S in Computer Engineering (Major)

2010 - 2016

Computer Science and Artificial Intelligence (Minor)

GPA: 7.5/10

Related course work - machine learning, parallel programming, data structures, business creation, Java game development.

## Åbo Akademi University

Turku, Finland

B.S in Computer Science and Project Management

2013 - 2014

GPA: 8.2/10

Related course work - code optimization, Nvidia CUDA programming, web development with Django, evolutionary algorithms.

· Erasmus exchange student

Skills

Java, Objective-C, Swift, Python | Git, Hibernate, Spring, Java EE | Scrum, TDD

Big fan of productivity methods and improvements.

Quick learner, ability to initiate new ideas and imagine alternatives.

Languages - Spanish (Native), English (Professional working proficiency)

### **Activities**

## Recognized as top sportsman in Spain (Swimming)

**Until 2010** 

- · Scholarship to live, train and study in the high performance center BLUME Madrid.
- · Devoted +40 hours per week to athletics while carrying a full course load.
- · 8th position in the European Junior Swimming Championship 2009 (Prague).

Transferable skills: time management, commitment, leadership, communication, discipline, teamwork.