

ALBERTO QUESADA

CONTACT

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EMPLOYMENT

T-Systems (Deutsche Telekom Group)

Granada · Nov 2016 to Current

Software Developer

Migrate Daimler's production and distribution environment software to a more efficient, stable and scalable system. Working closely with an international team using agile processes and quality code reviews.

TECHNOLOGIES: J2EE, EJB, MQ/JMS, JSF, JSP, JS

PROFITH

Remote · Apr 2016 to Current

Software Developer Contractor

Collaboration with PROFITH research group, leading the design and development of diverse projects, including a mobile app for determine the maximal oxygen consumption using the camera and a desktop system for manage temperature data using iButtons.

CORE TECHNOLOGIES: Java, Spring, Hibernate, SQL, Swift, iOS, Android, Google Maps.

FIDESOL (Fundación I+D Sowtware Libre)

Granada · Sep 2015 to Apr 2016

Backend Developer

As an external developer for HotelBeds and TAB, I was responsible for the development of B2B integrations with new suppliers.

TECHNOLOGIES: Java, Spring, Hibernate, JavaEE, Oracle Coherence, MySQL.

FIDESOL (Fundación I+D Sowtware Libre)

Granada · Jan 2015 to Sep 2015

Software Developer Intern

Worked on augmented reality mobile applications, server development and maintenance. I also developed an administration system for an automatic cocktail machine.

TECHNOLOGIES: Java, Android, iOS, Swift, Vuforia, JavaFX, Django, MySQL.

EDUCATION

University of Granada, Spain 2016

B.S in Computer Engineering (Major)

Computer Science and Artificial Intelligence (Minor)

GPA: 7.5/10

With Honors: Metaheuristics, Data Structures, Final Thesis.

Åbo Akademi University, Finland 13/14

Erasmus - B.S in Computer Science (Major)

Engineering and Project Management (Minor)

GPA: 8.2/10

With Honors: Industrial Algorithms, DOOS, Web Apps and Web Services, Evolutionary Algorithms.

SKILLS

PROGRAMMING LANGUAGES: Java, Python, Obj-C, Swift.

TOOLS AND SYSTEM: Proficient with Mac, Linux, Git, Bash, Scrum. Experience with Hibernate, Spring, Node, Angular, Jenkins, JIRA and SonarQube.

OTHER AREAS OF INTEREST: Open source, ML, AI, optimization, automation and productivity.

LANGUAGES: Spanish (Native), English.

PROJECTS

Temperatus

Cross platform temperature data login tool for iButtons.

2kmFIT App

Mobile app to evaluate the cardiorespiratory fitness.

ACTIVITIES

Proffessional Swimmer · Until 2010

8th position in the European Junior Swimming

Championship 2009 (Prague). 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.

TRANSFERABLE SKILLS: time management, commitment, leadership, communication, discipline, teamwork.