# **Carlos Alarcon**

• QA • Automation • Software development

### WORK EXPERIENCE

#### Senior Quality Engineer, GitHub (Spain)

GitHub provides hosting for software development version control using Git.

- Build automation frameworks that can easily be adopted by Development and QE
- Maintaining and improving the APIs used by both GitHubbers and external integrators
- Review code changes as they are made to become familiar with the implementation in order to have a focused testing approach
- Reviewing code and participate in group discussions about the projects we're working on
- Help Development when debugging issues
- Work closely with Development and Product to prioritize the issue backlog

#### Quality Assurance Lead, Piksel (Spain)

Piksel people create and manage OTT video monetization solutions for some of the world's leading media brands worldwide.

- Working as Test Automation Lead on UI tests
- Developing new Cucumber & Ruby test scripts in a Continuous Development environment
- Responsible for definition, creation and implementation of test strategies
- Responsible for test automation design and architecture
- Identifying and coordinating tasks of other QAs engineers and preparing assignments for them

#### **Quality Assurance Engineer, Amadeus (France)**

Founded in 1987, Amadeus is the worlds leading technology provider to the travel industry, providing marketing, distribution and IT services worldwide.

- Tested web product in Waterfall and Scrum methodologies
- Designed and performed functional, regression and end-to-end testing
- Coordinated activities for QA team, generating weekly reports and following up the release issues, activities and status from kick-off to sign-off phases

#### Quality Assurance Engineer, Indra Systems (Spain & UK)

#### Consultant at National Air Traffic Service (UK)

NATS is the UK's leading provider of air traffic control services. Each year we handle 2.2 million flights and 220 million passengers in UK airspace.

- Performed system, regression and user acceptance testing employing black-box technique
- Contact point between system testers and software factory developers
- Managed project deliverables including test specifications, requirements tractability, status reports, test plans and test reports

#### Indra Systems (Spain)

Indra is a global technology, innovation and talent company, on the cutting edge of high value-added solutions and services and which operates worldwide.

- Leveraged strong testing experience, employing white-box technique
- Developed, executed and maintained automatic test scripts (shell/bash)
- Analyzed requirements landscape to generate specific test processes and procedures

#### Support Engineer, AMD – Advanced Micro Devices Ltd (UK)

Advanced Micro Devices, Inc. operates as a semiconductor company worldwide. It operates in two segments, Computing Solutions and Graphics.

• Provided technical support, marketing and after-sales assistance for EMEA customers and resellers (Spanish, Italian and English languages)

#### ed testing

Jan 18 – Present

# Nov 12 – Mar 15

### Jan 10 – Mar 11

Jan 09 – Dec 09

# Jan 10 - Nov 12 Mar 11 – Nov 12

Apr 15 – Dec 17

# **EDUCATION**

- PGCert in Usability, Interaction Design and User Experience (2014 2015). University Pompeu Fabra (Barcelone), Spain
- Thesis (Cum Laude) Exchange Program (Erasmus) (2007-2008). University of Bologna, Italy
- MSc in Telecommunications Engineering (2002-2008). University of Seville, Spain

# **CERTIFICATIONS AND COURSES**

- ISTQB-Agile International Software Quality Institute. (March 2019)
- User Centered Design (Sept 2014). System Concept, London.UK
- ISTQB International Software Quality Institute. (March 2014)
- Creativity, Innovation and Change (Online 2014). The Pennsylvania State University. USA

# **PROGRAMMING SKILLS**

- Programming skills: Ruby, Rails, Capybara, Cucumber, Protractor (JS), Python, HTML, CSS, UNIX/Linux shell
- Exceptional expertise on Scrum and Kanban methodologies
- Excellent knowledge of JIRA, TestRail and QC (ALM) testing software
- Experience with Git and Jenkins

## LANGUAGE SKILLS

• Spanish: Mother tongue

**English: Proficiency level** 

- French: Conversational levelItalian: Basic level
- SOFT SKILLS
- Strong leadership and good communication skills
- Excellent analytical and problem solving skills, having the ability to submit innovative and profitable solutions on time
- Ability to handle multiple competing priorities in a fast-paced environment
- Willing to go the extra mile to get the job done
- Open-minded, enthusiastic, friendly, self-confident and creative

## **GENERAL INFORMATION**

- 6-month internship at *Dipartimento di Bio-Imagini di Bologna* with the goal of create a software for the creation of an aortic root 3D model (Thesis)
- Hobbies: music (play the Saxophone), traveling and photography (<u>jchuerva.github.io</u>)
- Speaker at nexoQA QA events and workshops