

Maria Pilar Guerra Arias MEng(Hons) ACGI

PERSONAL

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EMPLOYMENT

Project Manager, The Tor Project, Inc **September 2018 - April 2020**

Project Manager for Tor Browser, Community and UX Teams

- Organize work, priorities and deadlines to facilitate achievement of team goals
- Work with teams to identify opportunities for future projects, write project proposals and budgets
- Collaborate with other teams, organisations and stakeholders to allow projects to thrive and fulfil mutual goals
- Reporting to sponsors and the wider Tor community

Senior SME, Red Hat; Barcelona, Spain **June 2016 - September 2018**

Software Maintenance Engineer for Openshift and 3scale customers in EMEA region

- Identify, investigate and troubleshoot customer incidents whilst clearly communicating with customer, engineering and other team members
- Collaborate with engineering in order to identify and fix bugs as well as help improve products.

API Solution Engineer, 3scale; Barcelona, Spain **July 2013 - June 2016**

API Solution engineer enabling API architecture and security requirements for customers world-wide

- Onboarding and API best practices advisory services for Enterprise customers

Senior Consultant, Capgemini; Barcelona, Spain **May 2012 - June 2013**

Software engineer at Hewlett Packard

- Windows 8 Device Application and Driver Development
- Internal Print Server project - an application for print queue management

Technical Consultant, Option Computers Ltd; Paris, France **April 2010 - August 2011**

Technical Consultant working on Société Générale's Alpha electronic trading platform integration with Dealhub system

- Software development - writing software to interface with and retrieve data from Société Générale's systems
- Integration and testing - Installation of systems and troubleshooting connectivity problems
- Systems Analysis and design - high availability, low latency data flow and fail over strategies

Photographer, Raleigh International, Sabah, Malaysia **September 2009 - December 2009**

Associate, JPMorgan Chase, London, UK **October 2005 - September 2009**

- **February 2008 - September 2009:** London Lead for the Dealhub Team

- Project and change release management, risk assessment and infrastructure planning.
- **February 2007 - January 2008:** Application Developer in the Dealhub Team
 - Maintenance and development of Dealhub application and tools
- **October 2005 - January 2007:** Application Developer in the fxXpress Team

Intern, Yahoo! Europe, London, UK **June 2005 - September 2005**

Software Engineer in Mobile Engineering Team

- Mobile production site maintenance
- Ad integration on Yahoo! mobile sites

Intern, Amadeus, Sophia Antipolis, France **April 2004 - September 2004**

Software Engineer in Development Team of Global Core, Airline Reservation Services, Airline Synchronization Exchange Department

- System design and Java GUI development

CONFERENCES & TALKS

The State of the Onion , FOSDEM, Brussels	February 2020
Introduction to Onion Services to secure APIs , APIdays, Barcelona	September 2019
How to Survive to Gender Differences in Tech , <i>Panelist</i> , Iron Hack: Women Who Code, Barcelona	December 2014
Crash Course: Practical API Lifecycle Management , APIdays, Paris	December 2014
Crash Course: Practical API Management , Nordic APIs, Stockholm and	October 2014
Crash Course: Practical API Management , APIStrat, Chicago	September 2014
Steps to API Success , The API Hour, Madrid	October 2013

LANGUAGES

Native English and Spanish speaker. Intermediate French and Basic German

EDUCATION

Universitat Pompeu Fabra, Barcelona, Spain, **October 2011 - September 2012**

Master in Cognitive Systems and Interactive Media

- Master Thesis Title: Playing “Rock, Paper, Scissors” with the iCub Robot: Can we enable human engagement with a humanoid robot through game playing?
- Awarded CatalunyaCaixa Scholarship for Academic Excellence

Imperial College London, London, UK, **October 2001 - June 2005**

MEng Computing (Hons) 2:1

INTERESTS

- Photography - both film and digital with a particular interest in alternative processes
- Self-sufficiency and permaculture gardening
- Hiking and beginner runner

VOLUNTARY WORK

- Outreachy and Google Summer of Code Admin for Tor Project (December 2018 - Present)
- Tor Community Council Member (July 2019 - Present)
- Rails Girls Barcelona 2015 Facilitator (October 2014 - March 2015)