

David Ramírez Mesón

Telecommunications Engineer whose passion and determination for learning have allowed me to have important achievements.



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Work Experience

Altran Madrid, Spain
QA Engineer 11/2019 – Present

Accomplishments

Analysis and testing of Salesforce for Group PSA, as well as its own applications. Leading one of the bundles in which it is divided. Using Jira to create test plans and the agile methodology SCRUM.

QA Analyst 09/2019 – 11/2019

Accomplishments

Elaboration of test cases and test plans to assure quality and find bugs in the web pages and applications used by the Ministry for Territorial Administrations. Using SCRUM as agile methodology.

Junior Consultant 05/2019 – 09/2019

Accomplishments

RCS & A2P testing and automation to certify that it fulfills the GSMA standard. Using Jira & Confluence to manage the projects.

Avril Insurance Company, S.L. Madrid, Spain
IT Technician 06/2019 – Present

Accomplishments

Migrating and supporting the webpage and server. Create documentation and new specifications to be developed.

Colegio Decroly Madrid, Spain
Hardware & software developer 09/2018 – 06/2019

Accomplishments

Developing a low-cost robotics' kit to teach Python programming and robotics for teens between 14 and 17 years old.

Weventy SP, S.L. Colmenar Viejo, Spain
Web developer 10/2016 – 04/2017

Accomplishments

Web page designer using HTML5, CSS3, PHP & SQL.

Universidad Autónoma de Madrid Cantoblanco, Spain

Scholarship assistant 10/2014 – 12/2015

Accomplishments

Computer equipment support. Deployment of virtual machines and LAMP.

El Corte Inglés Arroyomolinos, Spain
Retail assistant 05/2014 – 11/2014

Achievements & projects

- Designing of a winner video game in the 2017's hackathon at Universidad Autónoma de Madrid.
- Developing a low-cost PCB to teach robotics and Python programming in schools. It also allows to program some sensors using the program Scratch.
- Creating a competition car to participate in the OshwDem 2018 on behalf of the Universidad Autónoma de Madrid.

Education

09/2019 – Present

Master in Telecommunication Engineering

Universidad Politécnica de Madrid

- Member of the student council.

09/2012 – 06/2019

B.Sc. in Telecommunications Engineering

Universidad Autónoma de Madrid

- Honors in the subject of Specialized Integrated Devices (programming in VHDL, Verilog and assembler language for Spartan-3, JTAG and ZYBO Zynq-7000).
- Member of the student council for four years.
- President of the .NET Club at the Universidad Autónoma de Madrid whose partner is Microsoft.
 - Gave several technical lectures and coordinated workshops for students.
 - Community manager.
- Vice-president of the Robotics Club at the Universidad Autónoma de Madrid.

09/2012 – 06/2019

Erasmus in Telecommunications Engineering

Università di Pisa

Languages

Spanish

Native

English

Advanced level

Italian

Intermediate level

- ESL courses in Oakton Community College at Skokie, Chicago. (2011, 2013 and 2017)
- Italian course in CLI – Università di Pisa, Italy. (2018)

Certificates

01/2017

SEO: Natural positioning in search engines (18 hours)
Universidad VIC

07/2015

Applications Designer in Android (180 hours)
Universidad Politécnica de Madrid partnership with Samsung

03/2015

Competence course for enterprising (30 hours)
Universidad Autónoma de Madrid and Engineering Institute of Knowledge

07/2014

HTML5, CSS3 and JavaScript (80 hours)
Universidad Politécnica de Madrid partnership with Samsung

Skills

Jira, Salesforce, Wireshark, Postman, AWS, Microsoft Office, Altium Designer, Adobe, Matlab, LTSpice, ModelSim, ISE, Vivado, Docker, Advanced Design System, CST Studio Suite.

Hardware development Stock market FOREX Robotics Home automation Quality Assurance Analysis Reading
Hackathon Learning Arduino Orange Pi Raspberry Pi Single Board Computer Open Source Video games