

# David Ramírez Mesón

I am a Telecommunication Engineer who is currently working while doing a master. I am highly motivated self-starter who's passionate about learning has allowed me to grow professionally in a short period of time.



davidramirez.drm@gmail.com  
<https://www.linkedin.com/in/davidramirez30>  
<https://github.com/davidramirez30>  
<https://davidramirez.azurewebsites.net>



## 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  
System Engineer 06/2019 – Present

### Accomplishments

Managing the relations between the client and the developers, as well as taking the new requirements from the client and create the documentation.

Migrating and supporting the webpage and server, using CPanel and Plesk.

**Colegio Decroly** Madrid, Spain  
Hardware Designer Engineer 09/2018 – Present

### 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

### Scholarship assistant

### Accomplishments

Computer equipment support.

Deployment of virtual machines and LAMP.

## 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 OswhDem 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, Linux, 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