DAVID RAMÍREZ MESÓN

PERSONAL INFORMATION

- ✓ davidramirez.drm@gmail.com
- in https:/www.linkedin.com/in/davidramirezm30
- https://github.com/davidramirezm30
- https://davidramirez.azurewebsites.net/



EDUCATIONAL BACKGROUND

February - July 2018 Università di Pisa

Telecommunications Engineering Erasmus student.

2012 - Expected 2019 Autonomous University of Madrid

B.Sc. in Telecommunications Engineering.

- Honors in the subject of Specialized Integrated Devices (programming in VHDL, Verilog and assembler language for Spartan-3, JTAG and ZYBO Zyng-7000).
- Member of the student council for four years.
- *President* of the .NET Club at the Autonomous University of Madrid whose partner is Microsoft. (July 2017 Present)
 - Gave several technical lectures and coordinated workshops for students.
 - Took care of the social media and the relationships with the university and the companies interested in our club.
- *Vice-president* of the Robotic Club at the Autonomous University of Madrid. (November 2017 Present)

WORKING EXPERIENCE

October 2016 - April 2017 Weventy SP, S.L.

Colmenar Viejo, Madrid | https://www.uam.es/ope/

Scholarship assistant.

- Web page designer (HTML5, CSS3, PHP and SQL).

October 2014 - December 2015 Autonomous University of Madrid

Cantoblanco, Madrid | https://www.uam.es/ope/

Scholarship assistant.

- Computer equipment support.
- Worked with virtual machines and LAMP.

May - November 2014 El Corte Inglés

Xanadú, Madrid | www.elcorteingles.es

Retail assistant.

- Assisted in company sales at a retail level as well as superb customer service.

2011 - 2013 Club Yamabushi

Móstoles, Madrid | yamabushi.jimdo.com

Martial Arts Master

- Instructed kids aged between 4 and 14.

LANGUAGES

Native language

Spanish

Advanced level

English

Intermediate level

Italian

- Intensive course in Swan Training Institute at Dublin. (2009)
- B2 level APTIS test from British Council. (2017)
- ESL courses in Oakton Community College at Skokie, Chicago. (2011, 2013 and 2017)
- Italian course in CLI Università di Pisa, Italy. (2018)

CERTIFIED SKILLS

January 2017	Universidad de VIC "SEO: Natural positioning in search engines" (18 hours)
May 2016	Autonomous University of Madrid "Introduction to application programming of Artificial Vision with OpenCV" (12 hours)
2014 - 2015	Technical University of Madrid and Samsung "Applications Designer in Android" (180 hours)
	"HTML5, CSS3 and JavaScript" (80 hours)
March 2015	Autonomous University of Madrid and Engineering Institute of Knowledge "Competence course for enterprising" (30 hours)

EXTRA INFORMATION

Highlighted skills

- <u>Tools</u>: Microsoft Office (Word, Excel & Access), Adobe Photoshop, Matlab, Altium, CST Studio Suite, ADS, LTspice, Mathcad, ModelSim, ISE, Vivado, NetBeans, VMware, Wireshark and Docker.
- *Technical*: Python, Javascript, VHDL, C, Assembler, HTML, CSS, Bootstrap, Verilog, Android, PHP and SQL.
- Knowledge in stock market & Forex.

About me

- Currently working on the development of a hat for the GPIO port of the Orange Pi & Raspberry Pi in order to make a low-cost PCB to teach robotics and programming in schools.
- Participation in the artificial intelligence *hackathon* at the Autonomous University of Madrid getting the 4th place (2019). https://github.com/davidramirezm30/Hackathon-Redradix
- Participation in the OshwDem with a competition car on behalf of the Autonomous University of Madrid (2018). https://github.com/davidramirezm30/Cuniaobot-2.0
- Participation and winner of the videogames *hackathon* at the Autonomous University of Madrid (2017). https://github.com/davidramirezm30/Hackathon ramirez