

DAVID RAMÍREZ MESÓN

PERSONAL INFORMATION

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

EDUCATIONAL BACKGROUND

- | | |
|-----------------------------|---|
| 2018 - Expected 2020 | Universidad Autónoma de Madrid
B.Sc. Computer Engineering. |
| February - July 2018 | Università di Pisa
Telecommunications Engineering Erasmus student. |
| 2012 - Expected 2019 | Universidad Autónoma de Madrid
B.Sc. in Telecommunications Engineering. <ul style="list-style-type: none">- <i>Honors in the subject of Specialized Integrated Devices (programming in VHDL, Verilog and assembler language for Spartan-3, JTAG and ZYBO Zynq-7000).</i>- <i>Member of the student council for four years.</i> |

CERTIFIED SKILLS

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

WORKING EXPERIENCE

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| October 2016 - April 2017 | Weventy SP, S.L.
Colmenar Viejo, Madrid https://www.uam.es/ope/
<i>Scholarship assistant.</i> <ul style="list-style-type: none">- Web page designer (HTML5, CSS3, PHP and SQL). |
| October 2014 - December 2015 | Universidad Autónoma de Madrid
Cantoblanco, Madrid https://www.uam.es/ope/
<i>Scholarship assistant.</i> <ul style="list-style-type: none">- 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.

2011 – 2012

Madrid Judo Federation

Villaviciosa de Odón, Madrid | www.fmjudo.es

Sports volunteer.

- Organized martial arts competitions.

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)

EXTRA INFORMATION

Highlighted skills

- Tools: Microsoft Office, Adobe Photoshop, Matlab, Altium, LTspice, ModelSim, ISE, Vivado, NetBeans, VMware, Wireshark, Filezilla, Wordpress, Android Studio and Docker.
- Technical: VHDL, C, Matlab, Assembler, Javascript, Python, HTML, CSS, Verilog, Android, PHP and SQL.

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 OshwDem with a competition car on behalf of the Universidad Autónoma de Madrid (2018). <https://github.com/davidramirez30/Cuniaobot-2.0>
- Participation and winner of the videogames *hackathon* at the Universidad Autónoma de Madrid (2017). https://github.com/davidramirez30/Hackathon_ramirez
 - Gave several technical lectures and coordinated workshops.
 - Took care of the social media and the relationships with the university and Microsoft Spain.
- *President* of the .NET Club at the Universidad Autónoma de Madrid. (July 2017 - Present)
- *Vice-president* of the Robotic Club at the Universidad Autónoma de Madrid (November 2017 – Present)