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OBJECTIVE To apply and extend my knowledge about software architecture and artificial intelligence.

EDUCATION Pompeu Fabra University, Barcelona, Spain
B. Sc. Computer Engineering, 2014-2018. Average 8,68/10 with honors
- ACM ICPC Team Member
- HackLab member. Occasional Hackathons.

San Jorge, Murcia, Spain
High school degree, specifically Technology, 2012-2014
8.88/10

SKILLS

- Programming Languages and Frameworks

Very good knowledge: C++ , python, C , HTML5 , CSS3 , SQL, Java

Also experienced in: Django, Tensorflow, Ionic Framework , Angularjs , Php, Google Materials , Nodejs , MongoDB , Express , jQuery

- Software Engineering

Software design (Object-oriented, functional, logic)

Algorithm Design & Analysis, Data Structures.

- Web

Angular.js, Node.js, jQuery, Web Design (HTML & CSS)

- Networking

Basics of Sockets in js and Java

LANGUAGES

Spanish (Native), English (Trinity grade 6-7)

COMPETITIONS and others

2017:

SWERC (UPF Team Member)

6 months as full-stack developer at [Hubtype](#) using python (Django) , Javascript and typescript (Angular 1 & 4).

2016:

SWERC (UPF Team Member)

2 months as Back-End developer at [Grupo Castilla](#) using Java

2015:

SWERC 24th (UPF Team Member)

apps4citizens , Barcelona, 3rd Position (HTML , CSS , Materials)

Kairos Hacks, Barcelona (HTML , CSS , Nodejs , MongoDB)

2014:

OIRM , Murcia, 1st Position (C++)

UCAM Programming Contest 1st position (C++)
OIE , Barcelona (C++)

2013:

OIRM, Murcia , 2nd Position (C++)
OIE , Barcelona , (C++)
Moway , Murcia , 5th Position

2012:

OIRM, Murcia, 4th Position (C++)
OIE , Barcelona (C++)

2011:

OIRM, Murcia (C++)

ABOUT ME:

I am a Computer Science undergraduate at Pompeu Fabra University with significant experience in algorithms and web development. Excellent C++, Python and Java implementation skills. I also have experience developing in Linux environments.

I enjoy participating in programming contests, something extremely useful to learn algorithm, data structure and software architecture design. Since I was thirteen I have been solving problems and looking for the best way to optimize their solutions. I also have taken part in several Hackatons, testing my web/app development skills. In these ones I have learned about multiple frontend and backend frameworks.

Right now I am really focused on artificial intelligence, which is an area that I would like to make a research as soon as possible. However, I am also interested in web development.

If I would define myself in a sentence, it would be "ambition to learn something new". Thanks to this behaviour, I have spent the last five years studying different languages, which can be found in my resume. In spite of my ambition, I love sharing my knowledge with people that have the same interests as me.