Computer Science graduate
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Hugo Ferrando Seage

EXPERIENCE	
Telefónica ∼ Talentum Startups/Mood	sep 16 –

Several Telefónica I+D & LUCA projects
Recommendation engine improvements of Telefonica's video on demand service Movistar+

Product Hackers ∼ Web developer jun 16 – oct 16
Creating web apps and chat bots using Angular 2 and Ionic 2 for mobile devices and the web

UEM ∼ Student internships sep 15 – mar 17
Prediction model of users and their opinion, based on Amazon review texts, using distributed computing
Motion detection of people swimming in pools and beaches using OpenCV
Android app to detect, alert and register traffic violations using OpenCV

EDUCATION

Universidad Politécnica de Madrid 2012 – 2014
Bachelor's Degree in Computer Science

Universidad Europea de Madrid 2014 – 2017
Bachelor's Degree in Computer Science
Thesis: Natural language processing based film recommendation engine
Activities: Robotics Club, Data Science Lab
GPA: 7.75/10

Universidad Politécnica de Madrid 2012 – 2014
Bachelor's Degree in Computer Science
Activities: ACM Student Chapter

TECHNICAL KNOWLEDGE

Programming languages
Python, C/C++, Java, Javascript (ES6), Bash, Go

Frameworks
Apache Spark, React, Angular, NLTK, Gensim, Flask, Android SDK & NDK

Devops & documentation
GNU/Linux, Git, SSH, GPG, LaTeX, Markdown, Nginx, Jenkins, OpenVPN, Knot, Postfix, Dovecot

PROJECTS

Intel 8080 emulator: Space Invaders emulator for MacOS written in C++ and OpenGL
CHIP-8 interpreter: CHIP-8 emulator for Windows and Linux
ovpn: OpenVPN based VPN provider

ViajeFácil: Management software for flight agencies. Colaboration between UEM & Unisys

CV-Parser: CV management system using Name Entity Recognition and bayesian networks. Collaboration between UEM & Everis

Human Rescue Bot: Laureate Awards for Excellence in Robotics Engineering 2016 1st place winner

CERTIFICATIONS | Certificate in Advanced English (CAE)
CCNA 1: Introduction to Networks
CCNA 2: Routing and Switching Essentials
CCNA 4: Connecting Networks

LANGUAGES |

Advanced english	Native italian
Native spanish	Basic french