

 $4^{
m th}$  year student Bachelor's Degree in Computer Science +34~680~340~463 hugoseage@gmail.com hugofs.com

## HUGO FERRANDO SEAGE

EXPERIENCE Student Internship at UEM

Oct 16 — Feb 17

Model extraction of users and opinion prediction based on texts using distributed computing

Talentum Startups – Telefónica

Sep 16 — Feb 17

Movie recommendation engine

Student Internship at UEM

Aug 16 — Sep 16

Detection of people in swimming pools and beaches using OpenCV

Web developer at Product Hackers Jun 16 — Active Creating web apps and chat bots using Angular 2 and Ionic for mobile devices and the web

Student Internship at UEM

Sep 15 — Dic 15

Development of an Android app to detect, alert and register traffic violations using OpenCV (computer vision and artificial intelligence)

**EDUCATION** 

Universidad Europea de Madrid

2014 - 2017

Bachelor's Degree in Computer Science

Universidad Politécnica de Madrid

2012 - 2014

Bachelor's Degree in Computer Science

TECHNICAL KNOWLEDGE

**Programming Languages** 

C, C++, Java, Python, Bash, Javascript, Typescript

Frameworks

NodeJS, Angular 2, Spring, NLTK, Bootstrap, JQuery, Apache Spark, Ionic

Tools

Git, SSH, GPG, LATEX, Android SDK & NDK, Nginx, Jenkins, OpenVPN, Knot, Unbound, Btrfs

**Operating Systems** 

GNU/Linux, Microsoft Windows, Android

PROJECTS CHIP-8 interpreter: Executes CHIP-8 programs in Windows and

Linux

Intel 8080 emulator: Executes Space Invaders in Windows

ovpn.io: VPN provider using OpenVPN

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  $1^{st}$  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 spanish Native italian Basic french