



IVÁN ROMERO

4TH YEAR STUDENT OF
DEGREE IN INTERACTIVE
TECHNOLOGIES AT THE
POLYTECHNIC UNIVERSITY
OF VALENCIA

PERSONAL INFORMATION

- 30 / 10 / 1999
- Albal, Valencia
- B driving license
- 722 756 498
- ivan.romero.ruiz@hotmail.com

KNOWLEDGE / APTITUDES

Nivel (1-3)

- Java
- ● Javascript
- C
- C++
- ● C#
- ● HTML
- Node.js
- ● Unity
- ● Maya
- ● 3dsMAX
- FL Studio

LANGUAGES

Spanish (native)
Valencian (native)
English (B2)

CARREER OBJECTIVES

Learning development of interactive products and services in fields such as electronics, programming, videogames...

ACADEMIC RECORD

- **2017 - Today:** Studying last year of Degree in Interactive Technologies of Polytechnic University of Valencia (Gandia)
- **2011 - 2017:** Compulsory Secondary Education in IES Albal

PROJECTS

Degree projects

IOT Environment

- Arduino programming of several sensors (illumination, GPS, accelerometer, humidity...)
- Sensor wiring and connections
- Web programming (back-end and front-end)

3D Videogame

- Scene and character modeling (3ds Max)
- Scripts (C#)
- Music production

IOT Domotics

- Arduino programming of several sensors (ultrasound, infrared, weighting machine...)
- Web Programming (front-end)

Robotics

- ROS Programming of a Turtlebot (SLAM, movement, artificial vision...)

AR and VR Videogame

- Modeling of objects, scenes, lights...(Maya)
- Scripts (C#)
- Vuforia programming
- VR programming
- Music production

Events

- Gandia Game Jam (partaker 2018 and staff 2019)