

<u>RUBÉN RAMOS SEGARRA</u>

Computer Engineering Student



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https://github.com/RubenRS040398

I consider myself a productive, innovative and creative person, who continually adapts to technological advances but always adopting a distinctive approach. I like to work on different stuff within the same field as well as contributing new ideas that help move forward and collaborating with other professionals with the same goal.

EDUCATION

2014 - 2017

High School Degree

INS Vicenç Plantada Mollet del Vallès, Barcelona, Spain

2017 – Act.

Degree in Computer Engineering

Universitat Autònoma de Barcelona | Cerdanyola del Vallès, Barcelona, Spain

B2 First Certificate

Cambridge Cerdanyola del Vallès, Barcelona, Spain

LANGUAGES



Spanish Advanced level



Catalan Advanced level



English Intermediate level B2

SOFT SKILLS

Leadership

...in circumstances where there is no clear and defined plan of action.

Creativity

...which I acquired at Escola Joan Abelló (in visual and plastic arts and music subjects).

Planification

...acquired through my attention to detail and rigor when doing projects.

Organization

...regarding the synthesis of knowledge and ideas, embodied in the reports I have written.

Flexibility

...since I like new and different challenges that involve new demands which catch my attention.

Eloquence

...to share knowledge to my colleagues and strive to help them improve.

Curiosity

...that stays alive wherever I look for new sources of knowledge.

Coordination

...to see others minds and work as a team

PROJECTS

2022

CasKaggleLOL

Solving a Machine Learning problem using a League of Legends video game database from the Kaggle platform (link to GitHub).

2023

Librobot

Robot which interacts with a person to find a book on the shelves by giving a title by voice and sucking it to be able to pick it up (link to GitHub).

2025

Generation of the graphic interface design of a program based on the MVC architecture using Machine Learning (Final Degree Project)



SOFTWARE TOOLS LIBRARIES

Microsoft Visual Studio Oracle VM VirtualBox Quartus II
Web Edition Ubuntu Git Perf SQL Spyder Jupyter
Notebook VHDL FPGA Arduino CoppeliaSim Google
Cloud JUnit Selenium Cucumber MatLab OpenGL
Microsoft Project Trello Kanban Scipy (NumPy,
MatPlotLib, Pandas) SKLearn TensorFlow Odoo
PHPStorm Oracle Data Modeler Oracle SQL Developer
Microsoft Excel

HARD SKILLS

SQL queries

Project Manager habilities

Software development

Web development

Databases

Machine Learning

Virtual machines

Information systems

Testing knowledge

HOBBIES

Sport

Running, ciclyng, gym, swimming...

Music

Music theory and classical guitar (Escola Municipal de Música de Mollet del Vallès).

Videogames

Cinema

2D and 3D graphical design

Technical and artistic drawing skills.









C/C++ Python LUA Java Visual Basic .NET JavaScript