

Ramón Calvo González

<https://noctrog.github.io>

Email : r.calvo@ieee.org

Mobile : +34-633 72 71 78

EDUCATION

- **University of Alicante**

Bachelor of Robotics Engineering

Alicante, Spain

Sep. 2017 – Present

EXPERIENCE

- **QuixMind**

Internship

Alicante, Spain

July 2019 - Present

COURSES AND TRAINING

- **Coursera**

Machine Learning

June 2019

- **Udacity**

Intro to Deep Learning with Pytorch

July 2019

CONFERENCES

- **ICIAM 2019**

Volunteer

Valencia, Spain

July 2019

- **SWYP 2019**

Alicante, Spain

April 2019

- **IROS 2018**

Volunteer at IEEE stand

Madrid, Spain

October 2018

- **Young Professionals in SPACE**

Barcelona, Spain

July 2018

LANGUAGES

- **Spanish:** Native

- **English:** Fluent (B2)

SKILLS

- **Languages:** C, C++, MATLAB, Python

- **Technologies:** Modern OpenGL, SDL, CUDA, PyTorch, LATEX

- **Linux :** GCC, GDB, GNU Make, Vim, tmux, Git, SSH

- **CAD :** KiCAD, Autodesk Inventor, Autodesk FUSION 360

- **Other :** AVR, STM32, libopencm3, FreeRTOS, 3D printing, soldering

PROJECTS

- **Melanoma detection:** A melanoma detection CNN with an accuracy of 85%.

- **3D Cellular Automata:** A 3D version of Game of Life using C++ & OpenGL.

- **Bluetooth-controlled 3-stage coil gun tank:** powered by an AVR MCU and controlled through an Android App.

- **Scientific Calculator:** designed from scratch, powered by an ARM Cortex M0 MCU using MBED.

MISCELLANEOUS

- **GitHub:** <https://github.com/noctrog>
- **LinkedIn:** [Link](#)