

# DAVIDE PALLESCHI

COMPUTER VISION ENGINEER



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📍 Rome (RM)

🌐 [davidepaleschi.github.io](https://github.com/davidepaleschi)

## PROFILE

I am passionate about Artificial Intelligence and Computer Vision, dedicated to advancing these technologies through innovative projects. I thrive in collaborative environments, eager to take on new challenges that push my expertise. With a solid foundation in computer engineering, I am committed to continuous learning and developing cutting-edge solutions. In my free time, I explore the latest advancements in AI, program embedded devices, and design home automation systems, always seeking to refine my skills and contribute to impactful projects.

## SKILLS

- PyTorch
- OpenCV
- Numpy
- Python
- C/C++
- Javascript
- HTML/CSS

## LANGUAGE

Italian: Native proficiency

English: C1

Spanish: B1

## EXPERIENCE

### SOFTWARE DEVELOPMENT - WEB DESIGNER

Sapienza s.r.l., Fontana Liri (FR)

2018 - Present

- Database administration and website design
- Teacher for basic informatics courses

## EDUCATION

### MASTER'S DEGREE IN ARTIFICIAL INTELLIGENCE AND ROBOTICS

University of Rome La Sapienza

09/2020 - 05/2024

Grade: 102/1010 (92.73%)

Thesis: Privacy-Oriented Object Detection: Detecting People and Actions in Low-Resolution Images

### ERASMUS PLUS

Polytechnic University of Valencia (UPV)

02/2022 - 06/2022

### BACHELOR'S DEGREE IN COMPUTER ENGINEERING

University of Rome Tor Vergata

09/2015 - 09/2020

Grade: 101/110 (91.82%)

### ERASMUS PLUS

Imperial College, London Electrical and Electronics Engineering

09/2018 - 08/2019