



VALERIO PROCACCIOLI

COMPUTER & AUTOMATION ENGINEER

I am a dynamic individual with a proactive approach to interpersonal interactions. Possessing remarkable analytical, synthesis, and presentation skills, I effectively contribute to collaborative settings, leveraging these abilities to excel in team environments and problem-solving scenarios.

CONTACTS



Ascoli Piceno, 09/06/1998



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Via III Ottobre 5/A 63100 (AP)

ACADEMIC EDUCATION

September 2021 – February 2024

UNIVPM

Ancona

Master of Science in Automation & Computer Engineering 110/110 cum laude

September 2017 – May 2021

UNIVPM

Ancona

Bachelor's Degree in Automation & Computer Engineering 101/110

September 2012 – June 2017

SCIENTIFIC HIGH SCHOOL

A.ORSINI

Ascoli Piceno

Degree 76/100

THESIS

August 2023 – January 2024

IMPLEMENTATION AND ANALYSIS OF A ZERO KNOWLEDGE DIGITAL SIGNATURE SCHEME

UNIVPM, Ancona

Theoric scheme analysis, C code implementation (Linux), Python implementation (Windows) and code profiling.

January 2021 – April 2021

DESIGN AND IMPLEMENTATION OF AN HYBRID APP FOR MANAGING ACTIVITIES OF A GYM

UNIVPM, Ancona

App implementation in Android Studio and Xamarin, SWOT Analysis.

SOFT SKILLS

- Software development
- Problem solving
- Team work
- Job organization
- Communication
- Analytical and critical skills
- Fluent english B2

ACADEMIC SKILLS

- Mathematics and Physics
- Simulation, control and maintenance of robots with ROS, Gazebo and MoveIT for Linux
- Fault detection of drones in MATLAB + Simulink
- Data Analytics (Qlik, Tableau, PowerBI, Python Pandas)
- Analysis and Synthesis of control system
- C/C++, Java, Python, XML, HTML+CSS, Jscript, PHP, Kotlin
- Web Development with Laravel
- Object-Oriented Programming
- Cybersecurity for Networks
- Project Management for ICT (PMBOK, Scrum, Kanban, Scrumban)