

# CHRISTIAN FACCIO

## Doctor in Economics, MSc Student in Data Science and AI

@ [christianfaccio@outlook.it](mailto:christianfaccio@outlook.it)

+39 366 7467128

Strada Campogrosso 150/2, 36076 Recoaro Terme (VI), Italy

<https://www.linkedin.com/in/christian-faccio-2603b023a/>

[github.com/christianfaccio](https://github.com/christianfaccio)



## OBJECTIVE STATEMENT

Striving to give my contribution to the new era of Artificial Intelligence, I am an economist with a strong background in market and data analysis. Passionate about AI and Reinforcement Learning in particular, I am specialising in this field with a Master's Degree in Data Science and Artificial Intelligence. Dynamic, strongly motivated and focused on technical aspects, my goal is to work in a stimulating environment where I can apply my knowledge and skills to real-world problems.

## EDUCATION

### Double Degree in Artificial Intelligence

**Universitat d'Alacant**

Sept 2025 – Jan 2026

Alicante, Spain

### Master's Degree in Data Science and Artificial Intelligence

**Università degli Studi di Trieste**

Oct 2024 – Today

Trieste, Italy

### Bachelor's Degree in Economics

**Università Cattolica del Sacro Cuore**

Oct 2021 – Jul 2024

Milan, Italy

### Diploma in Scientific High School

**Liceo Scientifico G.G.Trissino**

Sep 2016 – Jul 2021

Valdagno, Italy

## EXPERIENCES

### AI Developer Intern

**AI Lab**

Jun 2025 – Oct 2025

Trieste, Italy

- Worked on a RAG agent able to perform semantic search and respond to medical questions about cardiological guidelines.
- Built using LangChain, QDRant and Chainlit.
- Developing strong skills in group work, using Git and GitHub for version control and collaboration.

### Waiter

**Locanda Mezzo Cason**

August 2021 - April 2025

Recoaro Terme, Italy

- Worked as a waiter in a restaurant, where I developed strong communication and teamwork skills.
- Gained experience in managing customer relations and providing high-quality service.
- Developed the ability to work under pressure and handle multiple tasks.

### Volunteer

**Associazione Paolo Pini**

Dec 2021 – Jun 2023

Milan, Italy

### Chemical Laboratory Intern

**Refresco Italia S.p.A.**

Jun 2019 - Jul 2019

Recoaro Terme, Italy

- Worked as a chemistry intern for water and products analysis, where I gained experience in laboratory techniques and procedures.

## TOP PROJECTS

### Scientific Computing Toolbox

Co-author of a scientific computing library written in C++ and binded with Python. The library is used to perform statistical analysis, interpolation and ODE solving.

### Distributed Stencil Method

Developed a parallel code using MPI and OpenMP to analyze the performance of distributed stencil computations in a high-performance computing environment.

### Chess Game

Developed a complete chess game in C++ with a GUI using Streamlit and Python. Also developed an agent able to solve simple KRvK endgames using Reinforcement Learning algorithms.

### Fish Detection

A robust computer vision pipeline for underwater fish analysis. It uses a YOLOv8 model for stable, real-time tracking and classification.

## TECHNICAL STRENGTHS

Python

C/C++

R

Bash

Latex

PyTorch

Langchain

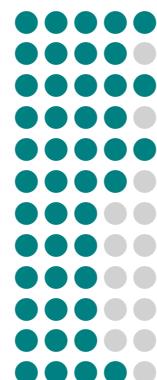
Pyro

Streamlit

Chainlit

Docker

Git/GitHub



## LANGUAGES

Italian

English

Spanish



## SKILLS

AI enthusiast

Results-driven

Always curious

Motivator

Technical

Dynamic

Looking for simplicity

Love to work hard

Love challenges