CHRISTIAN FACCIO

Doctor in Economics

@ christianfaccio@outlook.it   📞 +39 366 7467128
📍 Strada Campogrosso 150/2, 36076 Recoaro Terme (VI), Italy
in https://www.linkedin.com/in/christian-faccio-2603b023a/

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

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

Waiter

Locanda Mezzo Cason

📅 August 2021 - Today   📍 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 simultaneously.

Volunteer

Associazione Paolo Pini

📅 Dec 2021 – Jun 2023   📍 Milan, Italy

- Stayed with a boy once a week, helping him having fun and a friend to play with.
- Developed a strong sense of empathy and understanding towards people with disabilities.

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.
- Developed skills in data analysis and interpretation, as well as attention to detail.
- Gained experience in working in a team and collaborating with colleagues to achieve common goals.

PROJECTS AND INTERESTS

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

Cluster Analysis
Performed a performance analysis over two computing clusters made by Virtual Machines and Containers, improving my knowledge of Docker and VirtualBox.

Chess Game
Developed a complete chess game in C++ with a GUI using Streamlit and Python. Currently developing a chess engine using Reinforcement Learning.

SMOTE Variation
Studied and developed a variation of the SMOTE resampling technique, using Dirichlet distribution to generate synthetic samples.

TECHNICAL STRENGTH

Python	●●●●●
PyTorch	●●●●○
Pyro	●●●○○
Streamlit	●●●○○
C++	●●●●○
R	●●●○○
Bash	●●●●○
Latex	●●●●●

LANGUAGES

Italian	●●●●●
English	●●●●○
Spanish	●●○○○

SKILLS

AI enthusiast   Results-driven   Always curious   Teamwork   Motivator   Technical   Dynamic   Disciplined   Looking for simplicity