PAOLO ACONE
Data Scientist

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💻 Linkedin profile
📍 Nomadic lifestyle

ABOUT ME

Data Science enthusiast with a background in Civil Engineering and international experience in the hospitality industry.
Recently, I completed a comprehensive Master's in Data Science, where I applied Python, SQL, and machine learning techniques to real-world challenges — from classification tasks and model optimization to data visualization and insight generation.

EDUCATION

Master in Data Science
Start2Impact University
2024 - 2025

BSc in Civil Engineering
Università di Salerno
2014 - 2018

SOFT SKILLS

Leadership

Problem solving

Team collaboration

Fast learner

Analytical thinking

Adaptability and resilience

LANGUAGE

Italian (mother language)

English (fluent)

EXPERIENCE

Master's practical projects (individual)   *2025*
start2impact

- **Data analysis and Machine learning - Airline Satisfaction**
Predictive model to classify passenger satisfaction and suggest actions to improve service and sustainability.
see it on GitHub

- **Machine learning Advanced- Wine Classifier**
Classification of Italian wines using ML models (SVC). Tuning, scaling, cross-validation
see it on GitHub

- **Machine learning - Titanic Survival**
Predicting Titanic Passenger Survival with Decision Tree.
see it on GitHub

- **Exploratory Data Analysis - Wine reviews**
Analysis of 130k wine reviews for marketplace selection. EDA, clustering, recommendations.
see it on GitHub

- **Python, Numpy - File Organizer**
Script to sort files with logging, folder organization and image analysis.
see it on GitHub

- **Python - Travel Management System**
Creation of a Travel-themed management system
see it on GitHub

- **SQL Analysis- Travel Management System**
SQL Dashboard on UN Goals: Energy, Growth, Inequality
see it on GitHub

Pizza chef and Team leader   *2020 - 2025*
Australia, Norway and Italy (various locations)

Team leader and Sales Consultant   *2017–2019*
Luxury Art srl (Italy, various locations)

HARD SKILLS

- Python (Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn)
- SQL (PostgreSQL)
- Machine Learning
- Data Viz with Tableau (in progess...)
- Git, GitHub, Jupyter, VSCode
- HTML & CSS
- Matlab
- Office Pack
- AutoCAD