

Vittorio Faraco

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MSc student in Computer Engineering (Information Systems). AI, Data & Web consultant.

Experience

Data and Web Consultant

2020-present | Freelance

Worked on several full digital projects from healthcare platforms, conversational agents, to e-commerce and showcase websites. I managed multiple segments: development, digital strategy, analysis, reporting, optimization. My work led to sales increases and streamlined working processes across multiple sectors.

Education

MSc in Computer Science Engineering

2021-present | Politecnico di Bari

- Studying AI, machine learning, big data, image processing and artificial vision, IoT, information systems security, distributed systems, human-machine interaction, operations research, and web technologies.

BSc in Computer Science & Automation Engineering

2018-2021 | Politecnico di Bari

- Studied software development, databases, algorithms and data structures, operating systems, telecommunications networks and systems, automatic control systems and electronics.

Research Interests and Projects

Artificial intelligence, machine learning, deep learning, recommender systems, fairness, reinforcement learning, causality, graph representation learning, conversational AI, healthcare technologies.

[Twitter sentiment analysis system](#) built with Python and Tweepy.
[Italian](#) and [English](#) YouTube channels where I make tech and educational videos.

Tools and Skills

- Python, Java, PHP, JavaScript, HTML, CSS, SQL, Google Cloud, Git, WordPress	- Linear/logistic regression, neural networks, reinforcement learning, linear algebra, linear programming, knowledge graphs
- NumPy, Pandas, TensorFlow, Spark, Google Colab, MATLAB, Excel, PowerPoint	- Data engineering, analysis and visualization, information retrieval, MLOps, ETL pipelines
- Meta Business tools, ActiveCampaign	

Certifications

C1 Advanced English Certificate passed with grade A (C2 level)

Issued in January 2023 | Cambridge University Press & Assessment