FRANCESCO D'ALESSANDRO

Ph.D. student in Management and Economics of Innovation at Catholic University of Sacred Heart – Department of Economic Policy

I define myself as a resourceful person, who loves working with social and economic sciences. Thanks to my previous studies, I developed heterogeneous skills: on the one hand, in the Law field (i.e.: legal analysis of contracts and business organization); on the other hand, in the Economic area (i.e.: economic analysis of law, contracts and policies, behavioral analysis and econometric/statistical methods). In addition, my business experience allowed me to implement what I have learned: this approach assures me a daily improvement.

EDUCATION

Ph.D. in Management and Economics of Innovation at Catholic University of Sacred Heart – Department of Economic Policy

Oct. 2022 - Dec. 2025

Research Topics:

• Evolutionary Economics and Entrepreneurship
• Advanced Econometrics and Data Analysis
• Industrial Dynamics and International Trade
• Strategy and Innovation

Master's degree in Economics, LM-56, Law and Economics at Alma Mater Studiorum – University of Bologna

Sept. 2020 - Oct. 2022

Final grade: 110 cum Laude

Final Dissertation in Economics of Networks (SECS-P/02): Network contract and business aggregation: a legal and economic analysis. Thesis supervisor: Prof. Enrico Santarelli

Average grade: 29.4

	Bachelor's degree in Law, L-14, Legal sciences of business and public administration at University of Modena and Reggio Emilia Sept. 2017 - Oct. 2020	Final grade: 110 cum Laude Business Law Curriculum Final Dissertation in Tax Law (IUS/12): Interposition and tax abuse. An empirical analysis through the D&G case. Thesis supervisor: Prof. Alessandro Turchi Average grade: 29.5
	Linguistic high school degree at Liceo Malpighi – Bologna Oct. 2014 - Jul. 2017	Languages: English, German and Spanish Qualitative specialization in expositional and argumentative techniques
	Economic high school at Everest Academy – Lugano, Switzerland Aug. 2013 - Sept. 2014	Main Subjects: Introduction to economic theory, informatics and mathematics
INTERNSHIP	**Contract Consultant at Eemaxx Engineering s.r.l. – Bologna** Jun. 2022 - Aug. 2022	The main objective of this internship was learning how contract consulting works.
	Contract Specialist at Kled Energy Italia s.r.l. – Bologna Jun. 2015 - Sept. 2015	The main objective of this internship was the empirical application of business law and contracts in the energetic field
WORK EXPERIENCE	**Administrator of Eemaxx Innovation s.r.l.** Aug. 2020 – Present	As a member of "Eemaxx Group", the focus of Eemaxx Innovation is the research and development in the field of energy efficiency. My role involves the management of innovation processes, applying economic and legal concepts.

Administrator of Eemaxx Services s.r.l.

Aug. 2016 – Present

As a member of "Eemaxx Group", the focus of Eemaxx Services is the energy efficiency consulting. My main task is contractual drafting.

Sales and Service Agent at Repower Italia S.p.A.

Sept. 2018 – Sept. 2020

As a member of Repower group, my role was selling energy or facilities to firms.

REWARDS

Recipient of the a.y. 2021-22 merit award – Alma Mater Studiorum, University of Bologna

June 2022

COURSES & CERTIFICATES

Smart Export Academy – organized by MAECI, ICE Agency and CRUI

Courses attended:

• Innovation management and entrepreneurial processes – offered by Bologna Business School (B.B.S.)

• Business intelligence and international development in the post-Covid era – offered by Luis Business School

• Internationalization practices and techniques – offered by Italian Trade Agency and ICE

• Structuring for continuity, growth and internationalization – offered by Bocconi University, School of Management

• Digital transformation and change management: I module – offered by Federico II University

• Digital transformation and change management: II module – offered by Polytechnic of Milan

Mar. 2021 – Aug. 2022

English for Academic Purposes – level C1 (at UCSC)

Main goal of the course:
Developing written and oral skills for the academia

Feb. 2023 – Apr. 2023

Modeling Count Data using Stata – offered by Prof. Najib Mozahem (Udemy)

Main goals of the course:
Understanding Poisson and Negative Binomial Regression Techniques

Feb. 2023 – Feb. 2023

Machine Learning A-Z™: Hands-On Python & R In Data Science – offered by Kirill Eremenko and Hadelin de Ponteves

Main goals of the course:
Master Machine Learning on Python & R; develop a great intuition of many Machine Learning models; make accurate predictions and powerful analysis; handle advanced techniques like Dimensionality Reduction; know which Machine Learning model to choose for each type of problem.

Currently attending on Udemy

May. 2021 – Present

100 Days of Code: The Complete Python Pro Bootcamp for 2022 – offered by Dr. Angela Yu

Main goals of the course:
Programming with Python, focusing on the field of data science (pandas).

Currently attending on Udemy

May. 2021 – Present

2022 Complete Python Bootcamp from Zero to Hero in Python – offered by Jose Portilla

Main goals of the course:
Introduction to Phyton and its main functions.

Currently attending on Udemy

Apr. 2021 – Present

LANGUAGES		
	Italian	Native
	English	Speaking, Reading, Listening, Writing: level C1

SKILLS		
	Microsoft Office	Advanced User
	STATA / R	Intermediate User
	SQL	Beginner User
	QGIS	Beginner User
	Communication	Expert
	Business organization	Expert
	Economic and Legal analysis	Expert

STUDY TRIPS	
	15-days study travel in London, organized by Everest Academy – Lugano
	January 2014
	1-month exchange in Zurich, organized by Everest Academy – Lugano
	July 2014
	10-days exchange in Dortmund, organized by Liceo Malpighi – Bologna
	April 2015