

Simone Fioravanti

PROFESSIONAL EXPERIENCE

Freeda Media

Milan, Italy

Data Scientist

08/2018 - 09/2019

- Performed quantitative marketing research, as a member of the Insights and Distribution section of the Marketing team

Indigo AI

Milan, Italy

AI developer (NLP)

11/2017 - 07/2018

- Participated in different R&D projects in NLP related to chatbots for the Italian language
- Developed models for Spell Checking, Named Entity Recognition and Entity Extraction via Knowledge Graphs

Banca d'Italia (Applied Research Team)

Rome, Italy

Trainee (NLP)

10/2016 - 04/2017

- Participated in a project aimed at investigating Machine and Deep Learning techniques for Text Classification of financial/legal texts in Italian

EDUCATION

Gran Sasso Science Institute (GSSI)

L'Aquila, Italy

Ph.D. in Computer Science

02/2024

- Dissertation: "Learning in Game-Theoretic Settings: An Algorithmic Dual Perspective"
- Supervisor: Michele Flammini
- Attended the Lipari School Computational Complex and Social Systems, July 2022
- Represented the CS students in the Commissione Paritetica for 3 years

Università degli Studi di Roma Tor Vergata

Rome, Italy

M. Sc. in Mathematics; final grade 110/110

05/2016

- Thesis: "Local Coalitions in Non-Cooperative Network Games" supervised by Luciano Gualà
- Relevant Coursework: Machine Learning; Dynamical Systems; Quantum Mechanics; Logic; Representation Theory; Numerical Analysis
- Awarded the scholarship for deserving students in the academic year 2015-2016
- Attended the European Summer School in Modelling, Analysis and Simulation Crime and Image Processing, Oxford UK, July 2016

Sorbonne Université (formerly UPMC)

Paris, France

Erasmus exchange (Mathematics)

spring semester 2013/2014

- Coursework: Game theory and Optimization; Convex Analysis; Combinatorial Optimization

Università degli Studi di Roma Tor Vergata

Rome, Italy

B. Sc. in Mathematics; final grade 103/110

09/2013

- Awarded the scholarship for deserving new students of the Faculty of Science and the Erasmus Scholarship

Autorizzo il trattamento dei dati personali presenti nel CV ai sensi del D. Lgs. 2018/101 e del GDPR (Regolamento UE 2016/679).

Data: 15/10/2024