



GAETANO CHIRIACO

DATA SCIENCE STUDENT

PRESENTATION

Master's degree student with a training path in Data Science and Big Data with several consolidated knowledge over the years. Excellent predisposition in team-working and context analysis. My goal is to grow in companies that give me the opportunity to use and expand my computer science and statistical knowledge. Available to work abroad

Nationality: Italian

Born in 28 May 1999 at Tropea (VV)

CONTACTS

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Phone: 3396802115

LinkedIn: <https://t.ly/xATV>

GitHub: <https://t.ly/PDYW>

WORK EXPERIENCE

Data Analyst - Occasional Work

Funnel Consulting | Jun 2023 | Remote

- Basket analysis for an international e-commerce
- Estimation and analysis of KPI product- and client- related

Research Intern

Imaging and Vision Lab | Jan 2023 - Jun 2023 | Milan

- Vision Transformer for Food Recognition
- Estimation of relevancy maps to identify the relevant parts of an image

Data Scientist - Stage

ELIS Innovation Hub | Apr 2021 - Jul 2021 | Rome

- Clustering algorithm for clients segmentation
- Interactive data visualization and dashboards

EDUCATION

Master Degree in Data science

Università degli studi di Milano-Bicocca |

Sep 2021 - Oct 2023

- **Average degree** : 29.4
- **Exams Finished**

Beachelor degree in Big Data Statistics

Università degli studi di Salerno |

Sep 2018 - Sep 2021

- **Average degree:** 29.6
- **Final degree** : 110/110 cum laude
- **Final paper** in Statistical Methods for Big Data titled 'Market segmentation using clustering for mixed data'

PUBLICATION

Food Recognition with Visual Transformers

Prof. Simone Bianco, Dr. Marco Buzzelli, **Mr. Gaetano Chiriaco** et al.

2023 IEEE 13th International Conference on Consumer Electronics
Berlin (ICCE-Berlin)

STATISTICAL SKILLS

- Data analysis and visualization
- Statistical regression models
- Classification and clustering models
- Deep Learning models
- Generative models
- Use of inferential tools

LINGUISTIC SKILLS

- Italian: native language
- English: C1

COMPUTER SKILLS

- Programming: *Python, R, SQL*
- DBMS: *MongoDB, Neo4j, MySQL*
- Tensorflow and PyTorch
- Web scraping and API for data acquisition
- KNIME

OTHER SKILLS

- Microsoft Excel, Word and PowerPoint
- Tableau
- Adobe Illustrator
- Latex