



giardinidavide.com

For additional insights on me and my personal projects feel free to visit my website.



Skills

Dedication

Time Management

Stress Management

Competitive swimmer until 2019.

Curiosity

Avid reader of books about any topic (physics, psychology, astronomy, ecc.)

Team Work

Developed through numerous group projects.

Languages



ITALIAN (NATIVE)



ENGLISH (ADVANCED)

Contact & Information



Pesaro; Italy



+39 327 376 3390



davide.giardini00@gmail.com



Davide Giardini

DAVIDE GIARDINI

STUDENT IN DATA SCIENCE

Education

DATA SCIENCE - MASTER DEGREE

University of Milano Bicocca, Milan | 2022 - Present

Main focuses:

- Data Management
- Machine Learning and Decision Models
- Computer and Data Science

THESIS PROJECT

Predicting the stock market with Twitter's Sentiment Analysis

"SCIENTIFIC COMPUTING WITH PYTHON" AND "DATA ANALYSIS WITH PYTHON" CERTIFICATES

FreeCodeCamp.org | Summer 2021

STATISTICAL SCIENCES OF ECONOMY AND BUSINESS - BACHELOR DEGREE

Alma Mater Studiorum, Bologna | 2019 - 2022

Main focuses:

- How to exploit big data in order to maximize businesses' returns
- The numbers behind macroeconomy and microeconomy
- Data analysis and visualization
- Econometric forecasting.

Graduated in July 2022: **110 with honours**.

SCIENTIFIC HIGH SCHOOL GRADUATION (91/100)

Liceo Scientifico Marconi, Pesaro | 2014 - 2019

Tech Skills

Python

Pandas, NumPy, Selenium, BeautifulSoup, pyMongo, ecc.
Also in **Jupyter Notebook**.

SQL

Used in Computer Science and Data Management courses.

Web Developing

HTML, CSS, Javascript for front-end developing, with libraries like **ChartJS** for data visualizations. Python libraries like **Flask** for back-end developing.

Gretl and Stata

Both for econometrics and forecasting projects.

Photoshop and Illustrator

Design skills acquired for personal passion.

R

Used in school and in projects. Focused on Sentiment and Statistical Analysis of online databases.

MongoDB

Used in Data Management course and project.

Tableau

Used in Data Visualization course and project.

Microsoft Office Suite

Excel for Data Analysis and Visualization. PowerPoint and Word for building powerful reports.

Knime

Used in Machine Learning course and project.