DAVIDE **GIARDINI**

STUDENT IN DATA SCIENCE

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

Skills

Dedication
Time Management
Stress Management
Discipline
Competitive swimmer until 2019.

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

Team Work

Languages

✓ **ITALIAN (NATIVE)**

✓ **ENGLISH (ADVANCED)**

Contact & Information

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in Davide Giardini

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 Analysis of online databases.

MongoDB and Neo4j
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.