

Marco Vinciguerra

DATA SCIENCE AND DATA ENGINEERING MASTER DEGREE STUDENT

Born in 01/06/2000, Treviglio, Italy

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</> Technical skills

Proficient in: Java, Python, SQL, Latex, Dart, Flutter, Firebase

Familiar with: R, React, Javascript, Bootstrap, HTML, CSS, DynamoDb, MongoDB, Docker

🏠 Experience

Tech talents

MENTORSHIP PROGRAM

October 2022 - now

participant mentoring program

University of Bergamo

Dalmine, Italy

SCHOLARSHIP AND RESEARCH GRANT

October 2022 - now

Main topic: impact of agriculture on the air quality and the COVID-19 pandemic- AgrimOnIA (📄)

🏛️ Education

Riga Technical University

Riga, Latvia

ERASMUS EXCHANGE STUDENT

January 2023 - July 2023

University of Bergamo

Dalmine, Italy

MASTER DEGREE IN DATA SCIENCE AND DATA ENGINEERING

October 2022 - July 2024

University of Bergamo

Dalmine, Italy

B.S. IN COMPUTER SCIENCE AND ENGINEERING

October 2019 - July 2022

Bachelor degree IT engineering. University of Bergamo (october 2019- july 2022, 2 years and 10 months). Grade: 103/110. I've been able to focus on my studies and graduate in a very short time, before my course colleagues. This dedication has awarded me a scholarship for scholastic merit. Thesis title: "Time-series forecasting and explainability with LSTM recurrent neural networks: Modeling air quality across Lombardy".

Repo link: <https://github.com/VinciGit00/GitTesi>

Link of the nft degree: <https://bestr.it/award/show/rMZuxQc9RyK6WlHrEeAorQ>

🏆 Honors & Awards

SCHOLARSHIP

2022 scholarship for scholastic merit, University of Bergamo

Dalmine, Italy

🌟 Extra certifications

- Machine learning specialization by Deeplearning.ai (📄)
- IBM data science specialization (📄)
- Neural network and deep learning (📄)
- Google data analytics specialization (📄)
- Databases and SQL for Data Science with Python (📄)
- Introduction to Tensorflow for artificial Intelligence, Machine Learning and Deep Learning (📄)

🔧 Personal projects

All the projects are available at the following Github account: <https://github.com/VinciGit00>.

- Python package for making parallel computing, faster than numpy(📄)
- Flutter app for news (📄)
- Flutter app for budgeting (📄)
- Many react frontend (1-tier only website) projects (📄)