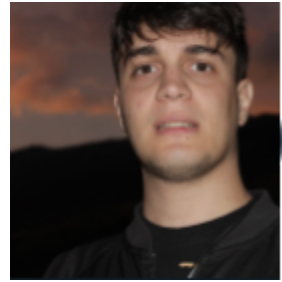

Marco Vinciguerra

Master IT engineering student

born in 01/06/2000

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Technical skills

- Python and Tensorflow
- Java
- C/C++
- Testing for OOP
- SQL databases and queries
- NOSQL databases (DynamoDB, Firebase, MongoDB)
- Flutter and interaction with Firebase
- AWS
- Basic knowledge of Google Cloud and IBM Cloud
- Basic knowledge of Javascript
- Basic knowledge of React, HTML, CSS, Javascript and Bootstrap
- Knowledge of Flask
- Basic knowledge of R programming language and RStudio
- Latex

Not-technical skill

- Software engineering team organization methods
- Theory of microservices
- Theory of testing and software validation

Extra certifications

- Machine learning specialization by Deeplearning.ai
(<https://www.coursera.org/account/accomplishments/specialization/certificate/QMJ9M3FS9ZKM>)
- IBM data science specialization
(<https://www.coursera.org/account/accomplishments/specialization/certificate/Z92R9YVXBPFRR>)
- Neural network and deep learning
(<https://www.coursera.org/account/accomplishments/certificate/ZYXEL3ZB5CHH>)
- Google data analytics specialization
(<https://www.coursera.org/account/accomplishments/specialization/certificate/LWDKZ3K24V42>)
- Databases and SQL for Data Science with Python
(<https://www.coursera.org/account/accomplishments/certificate/UP6PXXWWVR2RX>)
- Introduction to Tensorflow for artificial Intelligence, Machine Learning and Deep Learning
(<https://www.coursera.org/account/accomplishments/specialization/certificate/Z92R9YVXBPFRR>)

Education

- Master IT engineering. University of Bergamo (October 2022-now).
- Bachelor degree IT engineering. University of Bergamo (october 2019- july 2022, approx 2 years and 10 months, the average of my university is 4). Grade: 103/110 (average of my university: 92/110). 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://best.it/award/show/rMZuxQc9RyK6WlHrEeAorQ>

Tools I use

- Draw.io
- Eclipse
- Figma
- Github
- Google Collab
- Postman
- Visual Studio Code

Personal projects

All the projects are available at the following Github account:

<https://github.com/VinciGit00>

- Flutter app for the inventory of a shop
- Flutter app for news
(https://github.com/VinciGit00/FlutterProjects/tree/main/news_app)
- Flutter app for budgeting (<https://github.com/VinciGit00/SCGProject>)
- App for saving geographical positions
(<https://github.com/VinciGit00/SCGProject>)
- Flutter app for managing money using notion API
- Flutter app for managing notes using Firebase
- Many react frontend (1-tier only website)
(<https://github.com/VinciGit00/ReactProjects>)

Links and references

- Github: <https://github.com/VinciGit00>
- Hackerrank: <https://www.hackerrank.com/mvincig11>
- Leetcode: <https://leetcode.com/mvincig11/>
- LinkedIn: <https://www.linkedin.com/in/marco-vinciguerra-7ba365242/>
- Linktree: <http://vincitree.altervista.org/>
- Portfolio: <http://marcovincidev.altervista.org/>

Extra activities

- Ciclo-tourism
- Doing sport
- Going to the cinema
- Travelling