VALERIO VALENTE

E-mail: valeriovalente96@gmail.com | GitHub: https://github.com/valeriova96 |
LinkedIn: https://www.linkedin.com/in/valerio-valente-222382190/
Portfolio Website (with **projects**): https://valeriova96.github.io

Awards and Acknowledgements

Finalist of HUAWEI Seeds For the Future program

The program consists of webinars on technology, leadership, entrepreneurship, and Chinese culture, at the end of which a Tech4Good project must be developed. **Only 50 students per country are selected** and split in teams of 5. My team and I won the first competition stage, being the only 5 Italians who gained the access to the final.

Skills Summary

I spent last semester working to an **NLP** project, i.e., Deep Learning model able to validate a social media post with respect to some specific policy (like fake news policy from Facebook). This allowed me to:

- obtain a deeper knowledge of the **Python** programming language
- use and make practice with popular data science libraries (such as **PyTorch** and **NumPy**)
- exploit and understand popular advanced architectures like **Google's BERT**
- having hands on a **recent branch of AI**, i.e., meta-learning (MAML).

Education

Bachelor of science at Roma Tre University | December 2019

BCS in Computer Science Engineering. I learned **data structures**, **algorithms**, **object-oriented programming,** and relational databases (**SQL**).

Attended courses related to web development where I had the opportunity to make practice with **JavaScript**, **HTML** and **CSS** suite.

Master of science at La Sapienza University (English) | January 2023

The master was focused on the data science world. Main courses are about **AI**, **Machine Learning** and **Big Data**.

I dived deeper into the knowledge of **Python** programming language and practiced with popular data science libraries such as **NumPy**, **Pandas**, **Scikit-Learn** and **PyTorch**.

Experience

Students' representative (September 2021 – September 2022)

I learned how to effectively convey information and how to connect students and professors.