

Work Experience

- Dic. 2021 – **Early-stage researcher in Sustainable Artificial Intelligence for EU-MSCA-GREENEDGE**, *Centre Tecnològic de Telecomunicacions de Catalunya (CTTC)*
Preset Supervisors: Dott. Paolo Dini and Dott. Marco Miozzo.
- July 2020 – **Web Development Stage**, *SyncLab*, Padua
Sept 2020 Studying Oracle SQL, NoSQL databases, Spring and Angular.
- June. 2019 **Data Acquisition Stage**, *National Institute for Nuclear Physics*, Padua
Temperature monitoring system development.

Education

- Dic. 2021 – **PhD student in Signal Theory and Computation**, *Universitat Politècnica de Catalunya*
present Supervisor: Prof. Mario Garcia-Lozano
- Sept. 2019 – **Master's Degree in Computer Engineering**, *University of Padua*, *summa cum laude*
July 2021 Thesis: *Evasion attacks against automatic content moderation systems*.
Advisor: Prof. Mauro Conti
- Sept. 2016 – **Bachelor's Degree in Information Engineering**, *University of Padua*, *summa cum laude*
Sept. 2019 Thesis: *Streaming algorithms for k-center clustering: analysis and implementation*.
Advisor: Prof. Geppino Pucci
- Sept. 2011 – **Secondary School Diploma**, *Liceo Scientifico C. Cattaneo*, Monselice, Padua, *100/100*
July 2016

Achievements

- Sept. 2021 **Mentee at Lead The Future**
Among the few Italian students selected to be mentees for LeadTheFuture, a leading mentorship non-profit organization for students in STEM, with acceptance rate below 20%.
- 2018 **Mille e una lode**
Scholarship as one of the best students at the University of Padua.

Computer Skills

Programming: Python, MATLAB, Java and C
Frameworks: PyTorch and Tensorflow

Language Skills

Italian Native
English C1
Spanish A1