Riccardo **Periotto**

Computer Scientist | Autonomous Systems Engineer



About me

Guided by my passion for studying and technology, I approached the world of ICT in high school and delved into the subject until I graduated in Trento. Between my bachelor's and master's degrees, I worked in the field to understand what my passion really was. I am now in the final year of my master's degree in autonomous systems and my main goal is to develop software for robots. Industrial robotics, control, and deep learning are the subjects I prefer and I am ready to apply them to my next challenge!

Contact -

- Born on 15/09/1998, Age 24
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- in riccardo-periotto
- riccardoperiotto
- Driving License B

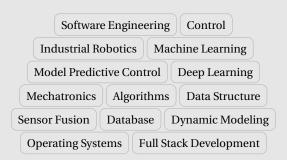
- Languages

- Italian Native Language
- English Professional Knowledge
- German Basic Knowledge

Programming languages



Professional skills



EDUCATION

sep 2022-**Ongoing**

Master's Degree **♀** Stockholm, Sweden KTH Royal Institute of Technology

Autonomous System

Second year of the Master's degree in Autonomous System, EIT Digital program

jul 2022aug 2022 **Summer School ♥** Munich, Germany **Technical University of Munich**

Industry 4.0

EIT Digital program Summer School. Topic: IoT platforms for Industry 4.0

sep 2021iul 2022

Master's Degree **♀** Trento, Italia **University of Trento**

Autonomous System

First year of the Master's degree in Autonomous System, EIT Digital program

sep 2021sep 2023

Master's Degree **EIT Digital** Autonomous Systems

Q Europe

sep 2017jul 2020

Bachelor's Degree University of Trento Computer Science

? Trento, Italia

Degree: 110/110 with honours

sep 2014jul 2017

nov 2020-

oct 2019-

Others

High School Diploma ITT Marconi Rovereto Marconi Rovereto, Italia

Computer Science

Grade: 100/100 with honours

IDI WORK EXPERIENCE IN THE STUDY SECTOR

jan 2021-**Software Engineer ♀** Borgo Chiese, Italy BM Group Polytec S.p.A. sep 2021 Software engineering and manufacturing • • • polytec

Development of cloud solution for industrial plants and robotic

Data Engineer

Capgemini dec 2020

Milan, Italy

Think fast: this was not my job

Computer Science Intern ♀ Trento, Italy

SpazioDati S.r.l. feb 2020

Thesis project with large datasets and company APIs

J FRAMEWORKS AND TOOLS (main ones)

Software .NET: advanced development Node.is: advanced **Unity**: intermediate ML/DL Scikit-learn: intermediate PyTorch: intermediate

git: advanced

ROS2: beginner MapleSim: beginner

Updated version of this document available at: CV-RiccardoPeriotto. Date: October 30, 2022.