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

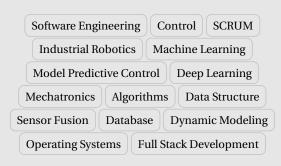
Languages

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

Programming languages



- Skills



EDUCATION

sep 2022-**Ongoing**

Master's Degree KTH Royal Institute of Technology

Stockholm, Sweden

Autonomous System

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

jul 2022aug 2022

Summer School **Technical University of Munich** **♀** Munich, Germany

Industry 4.0

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

sep 2021iul 2022

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

Autonomous System

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

sep 2017jul 2020

Bachelor's Degree University of Trento Computer Science Degree: 110/110 with honours **?** Trento, Italia

sep 2014jul 2017

High School Diploma ITT Marconi Rovereto Marconi Rovereto, Italia

Computer Science

Grade: 100/100 with honours

(in the study sector)

Software Engineer jan 2021-**♀** Borgo Chiese, Italy BM Group Polytec S.p.A. sep 2021 Software engineering and manufacturing • • • polytec Development of cloud solutions for industrial plants and robotic nov 2020-**Data Engineer** Milan, Italy Capgemini dec 2020 Think fast: this was not my job

oct 2019feb 2020

Computer Science Intern SpazioDati S.r.l.

♀ Trento, Italy

Thesis project with large datasets and company APIs

FRAMEWORKS AND "TOOLS" (main ones)

• ROS2: basic

· SQL: advance

· .NET: advance

• MapleSim: beginner

• Node.js: advance

React.is: intermediate

• Unity: intermediate

• Scikit-learn: intermediate

• git: advance

• Jax: intermediate

I live in a tourist area and have always done seasonal jobs. Sometimes, I am far too meticulous and indeed my scout totem is precise hedgehogs. My only addiction is running: I see it as a leisure time, but I can't go more than 5 days without it!

Updated version of this document available at: CV-RiccardoPeriotto. Date: November 7, 2022.