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

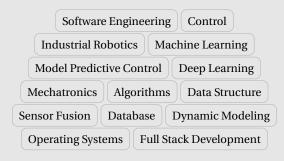
Languages

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

Programming languages



Technical skills/courses



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 Technical University of Munich

♥ Munich, Germany

Industry 4.0

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

sep 2021jul 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

♀ Trento, Italia

Degree: 110/110 with honours

sep 2014jul 2017

High School Diploma ITT Marconi Rovereto Marconi **♀** Rovereto, Italia

Computer Science

Grade: 100/100 with honours

WORK EXPERIENCE (in the study sector)

jan 2021-	Software Engineer	♀ Borgo Chiese, Italy
sep 2021	BM Group Polytec S.p.A.	
• • • polytec	Software engineering and manufacturing	
	Development of cloud solution for industrial plants and robotic	
	cells	
nov 2020-	Data Engineer	9 Milan, Italy

dec 2020

Capgemini Think fast: this was not my job

oct 2019-

Computer Science Intern

♀ Trento, Italy

feb 2020

SpazioDati S.r.l.

Thesis project with large datasets and company APIs

FRAMEWORKS AND "TOOLS" (main ones)

• ROS2: basic • SQL: advance

· .NET: advance

MapleSim: beginner

• Node.js: advance

Unity: intermediate

React.js: intermediate

• git: advance

• Scikit-learn: intermediate

· 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: October 31, 2022.