Riccardo Periotto

Computer Scientist | Autonomous Systems Engineer



About me

Driven by my passion for learning and technology, I embraced the ICT world in high school and delved into the subject until I got my bachelor's degree in Computer Science. After that, I worked in the field for one year and finally graduated in Autonomous Systems from a double degree program two years later. Since then, I have been working as a Software Engineer for robotics in Munich, where I contribute to simplifying the application of AI-driven solutions to industrial automation, particularly robotics.

Personal information —

- **n** Born on 15/09/1998
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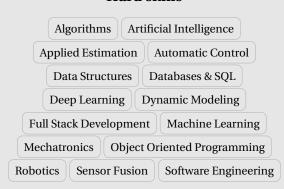
Languages

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

Programming languages



Hard skills



EDUCATION

sep 2021-	MSc Autonomous Systems	♥ EIT Digital
nov 2023	Europe	_
	European double degree program	focusing on new technolo-
	gies, entrepreneurship, and busines	s.
	First year: University of Trento (Uni	ΓN)
	Second year: Royal Institute of Tech	nology (KTH)
sep 2017-	BSc Computer Science	♀ University of Trento
jul 2020	Trento, Italy	•
	Main subjects: Algorithms, Software	Engineering
	Grade: 110/110 with honours	
sep 2014-	HS Computer Science	♀ ITT Marconi Rovereto
jul 2017	Rovereto, Italy	
	Main subjects: Programming, Network Systems	
	Grade: 100/100 with honours	

WORK EXPERIENCE (in the field of study)			
dec 2023- ongoing ♂AGILE ROBOTS	Software Engineer for Robotics ♥ Munich, Germany Agile Robots AG I'm working in the R&D department on AgileCore, the company software platform facilitating the development and deployment of automation solutions.		
jan 2023-	Research Intern ♥ Stockholm, Swee	den	
jul 2023 ≸ ERICSSON	Ericsson I joined the research team to develop the research project for my master's degree. The result is a control algorithm for teleoperation aware of physical obstacles and network delays; more details can be found in the publication at the link.		
jan 2021- sep 2021	Software Engineer BM Group Polytec S.p.A. Development of cloud solutions for industrial plants. Video the main project I worked on link. Borgo Chiese, I Borgo Chiese, I Burgo Chiese, I B	•	
oct 2019- feb 2020	Computer Science Intern SpazioDati S.r.l. I joined the company as an intern and developed my bachel degree project there. The main focus was to interface with	or's	

┛TOOLS & FRAMEWORK

• .NET: advanced • Reach.js & Vue.js: intermediate

company's APIs and use their datasets in a web application.

• Django: advanced · ROS 2: advanced

• gRPC: intermediate · Unity: intermediate

· Linux & git: advanced

I live in a tourist area and have always done **seasonal jobs**. I do my best to complete what I commit to and, sometimes, I am even far too meticulous; this is why my scout totem is Precise Hedgehog. I love sports, particularly climbing, running, and snowboarding: I don't do them competitively, but I am honestly addicted to them!

Updated version of this document available at: CV RiccardoPeriotto. Date: April 21, 2025.