Riccardo Belli

belliricc@gmail.com +39 3347759350

27/07/1997

https://github.com/belliriccardo

https://www.linkedin.com/in/belliricc/

Education

Master's Degree in Computer Engineering and Robotics, *Università degli Studi di Perugia*
2020 – present | Perugia, Italy

Bachelor's Degree in Computer Engineering, *Università degli Studi di Perugia*
2016 – 2020 | Perugia, Italy

High School Diploma,
Technical and Technological Institute
2011 – 2016 | Foligno, Italy

Certificates

Introductory Certificate in Project Management
Provided by IPMA Italy on the basis of ICB4, certificate number 4769

Oscilloscope Probes 101
Offered by Keysight Technologies

Italian driving licence (B)

Skills

- Python ●●●●○
- Java ●●●●○
- C++ ●●●○○
- Machine Learning ●●●○○
- Computer Vision ●●●○○
- ROS ●●●○○

Languages

Italian ●●●●●
Mother tongue

English ●●●●○
Highly proficient in speaking and writing, wide knowledge of technical terms (C1)

French ●●○○○
Beginner knowledge (A1), progressing

Professional Experience

Paid Internship, *AUTOGNITY SRL*
03/2022 – 04/2022 | Pisa, Italy
I worked full time for two months developing a custom computer vision model for a warehouse AMR. The developed software has a tight ROS integration as well, for interoperability. The technologies used were: ROS, Python, PyTorch, OpenCV and a Jetson AGX Xavier.

Internship, *Unipupil*
02/2015 | Dublin, Ireland
I worked with the website's developers to increase its search engine visibility (SEO Optimization), as well as reporting/fixing some visual bugs and glitches.

Organizations

Student's Joint Committee,
Student Representative
2019 – 2021 | Perugia, Italy
I worked with an official university commission composed in half by students and half by professors, reviewing the student's opinions for each course. We extrapolated and discussed the statistics and reviewed options on how to improve the courses.

Projects

Convolutional Neural Networks, CIFAR-10 and Complexity
02/2022
Study and application of consolidated and custom CNNs on the popular CIFAR-10 dataset, in the context of my master's degree studies. Software used: Python, PyTorch.