



#### **Contact Information**

☑ riccardo.polelli02@gmail.com

☑ riccardo.polelli@mail.polimi.it

https://pole11.github.io/

• Pole11

**⋒** Milano 20152

# Personal Objectives

I am very passionate about computer science. In the future I would like to put my knowledge into practice to help people and develop amazing projects. I believe that Open Source is the key to improve the world we live in. I'd also like to have a positive impact on the Earth, ensuring that the products I develop have a low environmental impact both when they are being build and when they are disposed.

I hate wasting time. I am working on optimising as much as possible the time that is given to live to me.

#### Education

#### July 2021

Diploma di Maturità, Liceo Scientifico Alexis Carrel, 92/100

## September 2024

Bachelor's Degree in Computer Science and Engineering (Computer Science track), Politecnico di Milano, 99/110

#### Skills

### Operating Systems

Daily user of **Linux**. Good knowledge of Arch Linux and Debian based distros. System administrator of a small **Proxmox Server VE**, still in a learning phase.

### Programming Languages

Very good knowledge of C, Python and Java. Good knowledge of Assembly (x86 and RISC V) and SQL. Basic knowledge of VHDL, C++.

## Work Experience

- 4 years of experience helping high school students to make homework in scientific subjects both as volunteer and paid
- 2 years of experience as Audio Technician in various-sized events (from 100 to 4000 people) as volunteer
- 2 years of experience as Basic Video Streaming Technician at events as volunteer
- 1 year of experience as Basic Light Technician at events as volunteer
- 1 year of experience as Basic Cameraman at events as volunteer

## Languages

Italian: Native language.

English: TOEIC 940/990. C1 in listening and B2 in reading.

## **Hobbies**

I love watching YouTube videos of people building wooden furniture and repairing vintage electronics. This may seem like a random fact, but I love to discover how many everyday objects work. And the process of industrialising them too.

I enjoy long bike rides, because after some time I need to make some movement and recharge my body and brain by physically discharging it.