# Gionatan Buono

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## Education

**Full name:** Gionatan Buono
**Birth date:** 09/07/2003
**City:** Prato, Italy
**Nationality:** Italian

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**Website:** raptor803.github.io/about
**Github:** github.com/Raptor803
**LinkedIn:** www.linkedin.com/in/gionatan-buono

**A little about me:** Philomath. I think this fancy word conveys the fact that I'm passionate about a wide range of topics including art, photography, music, mathematics, physics and computers. I also really enjoy travelling and exploring new places.

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### Bachelor's Degree in Computer Science
2022 - 2025

*Università degli Studi di Firenze, Florence, Italy*

Graduated with a score of 110/110 with honours with the thesis

"Application of Convolutional Neural Networks to Galaxy Redshift Prediction"

### High School Degree in Information and Communication Technology
2017 - 2022

*Istituto Tecnico Industriale "Tullio Buzzi", Prato, Italy*

Graduated with a score of 100/100 with honours

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## Projects & Working Experience

### Personal Portfolio Website - raptor803.github.io          2023 - Present

I developed my personal portfolio website, using Hugo, a Go-based framework.

### Territory Manager          2018 - Present

I developed a web-based platform for managing and tracking the coverage progress of maps shared between people.

Backend is built with PHP and MySQL running on Docker containers, while the frontend uses libraries like Leaflet, OpenLayers and Bootstrap.

### Internship at Develer          July 2021

I did a three weeks internship at Develer, a software house based in Campi Bisenzio, Florence. I worked with the "embedded" team to create Python tools and a GUI for interacting with electronic devices over TCP.

### Cyberchallenge 2020          March 2020 - June 2020

I participated in the Cyberchallenge 2020 cybersecurity contest.

After three months of training on various cybersecurity topics, such as Web security, Hardware security and Cryptography, I joined the C3T team for the final Attack-Defense CTF contest.

## Technical Skills

- Python (Advanced)
- Java (Advanced)
- SQL and related DBMS (MySQL, MariaDB) (Advanced)
- C++ (Intermediate)
- PHP (Intermediate)
- JavaScript (Intermediate)
- Docker (Intermediate)
- Git (Intermediate)

I also have familiarity with Linux (Debian-based distro or Fedora), Windows 10/11 and MacOS

## Soft Skills

- Excellent organizational and time management skills
- Strong problem-solving ability
- Ability to work independently and manage tasks without constant supervision
- Good teamwork and collaboration skills

## Languages

- Italian (native)
- English (C1)
- Chinese (B2)
- French (A2)