

Tommaso Bocchiet

Via Montagnola 13. San Fermo della Battaglia (CO. ITA)

📕 (+39) 342-501-6560 | 🗷 tommaso.bocchietti@gmail.com | 👑 March 1st, 2001 | 🗥 www.bocchio.dev | 🖸 Bocchio01

"Get things done!"

Education

Politecnico di Milano Milan, Lombardy, Italy

MASTER'S DEGREE IN MECHANICAL ENGINEERING (FIELD OF MECHATRONICS AND ROBOTICS)

Sep. 2023 - PRESENT

Sep. 2020 - Jul. 2023

Sep. 2015 - Jun. 2020

May. 2018 - PRESENT

Apr. 2020 - Feb. 2021

Politecnico di Milano Milan, Lombardy, Italy

BACHELOR'S DEGREE IN MECHANICAL ENGINEERING

- Selected for participating in the "Pro Hackin' Project 2023", in collaboration with "RIMAC Automobil" Project task: Personal Transportation Vehicle - Sidewalk vehicle Chosen by the company as the winning team
- Selected for competing at SWERC 2021 (A.Y.2020/21)
- Third place in an internal coding competition using MATLAB (A.Y.2020/21)

Scientific High School "Paolo Giovio"

HIGH SCHOOL DIPLOMA, SCIENTIFIC

- Italian Physics Olympiad: admitted to regional selection (Feb. 2019)
- Italian Informatics Olympiad: admitted to regional selection (Apr. 2019, Apr. 2018)
- Italian Mathematics Olympiad: admitted to local district selection (Feb. 2017)

Skills_

Personal Analytical Skills, Problem-Solving, Leadership, Manual dexterity

Engineering Software MATLAB, CATIA, SolidWorks, Inventor

> **Programming** Python, PHP, MySQL, C

Languages Italian (Mother tongue), English (Limited Working)

Experience _____

SOFTWARE DEVELOPER

WEB PROGRAMMER

MAPPER

Orienteering Como

• Responsible for the society's cartography.

- Drawn several new Orienteering maps using the International Symbols Specification.
- Handled many homologation iter with the official Italian Federation for this sport.
- Developed a cloud-based architecture to facilitate the access and use of the map archive to all the members of the society.

Confedilizia Como

• Responsible for the development and distribution of a new software needed by the association.

- Developed the computer software for the specific needs and requests from the client.
- Developed the web platform (front-end & database) for the secure distribution of the software to requesting clients.

Ennova Research

• Period of internship for the "Alternanza Scuola Lavoro" national project.

• Developed a dynamically generated web page using Node.js and JavaScript.

Extracurricular Activity _____

Italian Orienteering Committee

Jun. 2018

IT TECHNICIAN

Nov. 2018 - PRESENT

- · Organizational IT aid at major Italian Orienteering Events. 5 Days of Italy (Jul. 2022 - PRESENT)
- International MeetingOfVenice (Nov. 2018 PRESENT)

OCTOBER 9, 2023

TOMMASO BOCCHIETTI · CURRICULUM VITAE

Orienteering Como Lombardy, Italy

EVENTS ORGANIZER Gen. 2017 - PRESENT

- Educational and promotional outings in the role of instructor (mainly for schools or local association).
- · Organizer playing key roles (controller or course-setter) in smaller events such as promotional or regional competitions.

Orienteering Como Como, Lombardy, Italy

COUNCIL MEMBERS

- · Member since Feb. 2016
- · Council Member since Sept. 2021

Honors & Awards

2023Merit Exemption,Milan, Italy2022Merit Exemption,Milan, Italy2021Best Freshman Award,Milan, Italy

Presentation

Online Webinar by F.I.M.A.A COMO

Online

PRESENTER FOR < CONTRATTI A CANONE CONCORDATO>

16 Feb. 2021

Sept. 2021 - PRESENT

- Explained the importance of a computer based system to efficiently generate the new type of real estate contract.
- Demonstrated the app developed for Confedilizia Como as a potential solution for compliance with new laws.

Certifications

23 Aug. 2023 - TOEFL Score: 90/120 **12 Jun. 2023 - TOEIC** Score: 975/990

Hobby & Personal interests _____

Projects

• Gorlu the printer | Joppo the rotor | Model rockets

 $\bullet \ \dots \text{many more on my website} \dots$

Bike travelling

- Como London, 1200km+ (Sept. 2021)
- Como Barcelona, 1100km+ (Aug. 2023)

Sports

- Orienteering (practiced since 2016)
- Tennis (played for 8 years)

Nature

- Camping
- Mountain hiking