# GABRIEL TAORMINA

Computer engineer

## PERSONAL PROFILE

Born 27/12/1999 in Verona, passionate about technology, research and software development. I am particularly interested in artificial intelligence and how it can be used to make life better

## **LANGUAGES**

- Italian: native language
  - English: B2 level
- Spanish: good knowledge

#### CONTACTS

## **EDUCATION**

## **University of Padua**

MASTER'S DEGREE IN COMPUTER ENGINEERING -ARTIFICIAL INTELLIGENCE AND ROBOTICS 2022-ongoing

- · Laboratories and projects in Intelligent Robotics: ROS software development
- · Laboratories and projects in Computer Vision: OpenCV & Open3D
- · Laboratories and project in Natural Language Processing
- · The degree course is held entirely in english, in an international context

# **University of Padua**

BACHELOR'S DEGREE IN COMPUTER ENGINEERING 2019-2022

- In-depth study of programming languages, data and algorithms
- Activities related to mobile and web application development
- · Electronics laboratories

#### Liceo Scientifico Benedetti-Tommaseo Venezia

2019-2022

# PROFESSIONAL EXPERIENCE

## Freelance developer

2022-ongoing

· Help software development for individuals and associations

#### Private lesson

2020-ongoing

- · Lessons in computer science and programming
- Math and physics tutoring
- · Lectures on computer use to people of advanced age

#### **SKILLS**

- Knowledge of major programming languages, particularly C++, Python, Java
- Techniques related to computer vision and the main libraries associated
- Programming of industrial and autonomous robots, development using ROS and associated libraries
- Theoretical and practical knowledge of machine learning techniques, deep learning and main libraries used
- Theoretical and practical knowledge related to natural language processing, software development using LLMs and use of major associated libraries
- · Mastery of major operating systems: linux, window, macOS