




## Andrea Gravili

**Date of birth:** 11/09/2002

**Nationality:** Italian

**Gender:** Male


### CONTACT

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 <https://github.com/TitanWasHere> (**GitHub**)

 <https://www.linkedin.com/in/andrea-gravili-b1b808254/>

### ABOUT ME

I'm interested in computer science and astronomy. I'm imaginative and enjoy solving complex problems. I'm passionate about staying up-to-date with technological advancements and collaborating on cutting-edge projects.

### WORK EXPERIENCE

**01/2021 – 02/2021** Vestone (BS), Italy

#### Electrician internship Valsir Spa

Working as an assistant electrician, my primary responsibilities included configuring PLC machines and troubleshooting errors in industrial projects aimed at the creation of electrical cabinets

**21/06/2023 – CURRENT** Trento, Italy

#### ICT technician University of Trento

I provide technical support for the department's IT activities and assist in resolving computer-related issues while participating in a part-time employment opportunity offered by the university

**21/09/2023 – 08/02/2024** Trento, Italy

#### University tutor University of Trento

Tutoring and support for "Software Engineering" course for 2nd year Computer science students in 2023/2024.

**21/02/2024 – 15/07/2024** Trento, Italy

#### Robotics engineering technician intern University of Trento

Working with a humanoid robot, involving tasks such as mapping, planning movement within the environment, and facilitating interactions with users

### EDUCATION AND TRAINING

**09/2016 – 06/2021** Vobarno (BS), Italy

#### High School degree in Computer Science ITIS G.Perlasca

Website <https://www.istitutoperlasca.edu.it/>

**09/2021 – CURRENT** Trento, Italy

#### Bachelor's degree in computer science University of Trento

Website <https://www.unitn.it/>

### LANGUAGE SKILLS

**MOTHER TONGUE(S):** Italiano

**Other language(s):**

Inglese

Listening B2

Spoken production B2

Reading B2

Spoken interaction B2

Writing B2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

### DIGITAL SKILLS

#### PROGRAMMING LANGUAGES

C | C++ | Python | PHP | R | Java | PostgreSQL | HTML + CSS  
(Bootstrap) | Javascript (Vue.js, Node.js) | JSON | Poly ML | Assembly (ARM,  
RISC-V, Intel x86) | ROS - Robot Operating System | MatLAB

## COMPUTER BASICS

Docker | Git | Unix | Microsoft Office Package | GitHub

## SOFT SKILLS

Problem solving | Communication | Creativity | Teamwork

## NETWORKING

Wireshark | Kathara | CISCO Packet Tracer

## UX / DESIGN

Photoshop | Axure | Figma | Krita

## PROJECTS

**01/01/2023 – 07/01/2023**

### ISS4U

This is a project carried out for the 'Software Engineering' course. In the following link, you will find the completed application, which was preceded by an agile development technique, including the creation of requirements, components, use-case diagrams, and flowcharts.

Link <https://github.com/orgs/SE-T28/>

**20/05/2024 – 22/05/2024**

### Winner of the 2024 edition of VenetoStars

Win the 2024 edition of the VenetoStars project, organized by the Veneto region (IT). My team and I were tasked with developing a solution to address a specific issue affecting the UNESCO sites in the Veneto region. We chose to focus on creating a solution to protect and preserve the UNESCO site of the Prosecco Hills of Conegliano and Valdobbiadene. Our project was presented and chosen at the Space Meeting 2024 in Venice.

Link <https://venetostars.com/>

## DRIVING LICENCE

**Driving Licence:** B      26/04/2021 – 11/09/2031

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*I give consent to process my data with the purpose of the recruitment process, in accordance to the Regulation of the European Parliament 679/2016, regarding the protection of natural persons and free movement of such data*