



## Jacopo Dominici

Date of birth: \_\_\_\_/\_\_\_\_/1998 | Nationality: \_\_\_\_ | Phone number: \_\_\_\_

(\_\_\_\_) \_\_\_\_ | Email address: \_\_\_\_

Address: \_\_\_\_

### ● EDUCATION AND TRAINING

2021 – 2023 Perugia, Italy

**MASTER'S DEGREE IN BIOLOGY** University of Perugia

Website <https://www.unipg.it/> | Final grade Cum Laude |

Thesis *Apis mellifera*: Bioindicator of Contamination in Industrial Areas

2017 – 2020 Perugia, Italy

**BACHELOR'S DEGREE IN BIOLOGICAL SCIENCES** University of Perugia

Website <https://www.unipg.it/> | Final grade Cum Laude | Thesis The Gaia Hypothesis

### ● COMPETENCIES ACQUIRED THROUGH MY STUDIES

#### Monitoring Techniques

- Monitoring techniques for fish communities. (Use of electric stunning device for fish; use of guides for the identification of fish fauna)
- Use of macroinvertebrates communities as bioindicators. (Calculation of E.B.I. via identification of macrobenthos)
- Use of *Apis mellifera* and its products as bioindicator, as discussed in my thesis, to assess heavy metal pollution in Terni area (Southern Umbria region)
- Traineeship in monitoring migratory birds at Lake Trasimeno (including bird ringing, body parameter measurements and dataset construction)
- Currently undertaking a traineeship as environmental guide on the Polvese Island.

### ● HOBBIES AND INTERESTS

#### Rising Ant Colonies

- From summer 2017 to summer 2019: raising colonies as a hobby (*Camponotus piceus* and *Pheidole pallidula*)

#### Learning German

Since February 2022 I have started learning German alone with the Duolingo app, videos and lectures on the internet. It might be strange but I really love the sound of this language and the grammar is so complex that it is a funny challenge to face and discover every day.

Seit Februar 2022 habe ich allein mit Duolingo Deutsch lernen begonnen. Dafür habe ich auch Videos und Unterricht im Internet gesehen. Vielleicht sieht es komisch aus, aber ich liebe, wie diese Sprache klingt. Die Grammatik ist schwierig, aber sie macht mir Spaß, weil ich sie jeden Tag langsam entdecke und sie zu lernen liebe.

#### Chess

- Playing chess since high school, reaching an ELO rating of 1550 on Chess.com (an online site), improving my pattern recognition and calculation skills.
- Hopeful for chess club studies.

## ● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	B2	B2	B2	B2
<b>GERMAN</b>	A2	A2	A2	A2	A2

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

## ● DIGITAL SKILLS

Python Language - Basic knowledge | Microsoft Excel | QGIS: basic level | Microsoft Powerpoint | Microsoft Word | Google Drive

## ● CREATIVE WORKS

2021 - 2022

### Experience in Conservatory Morlacchi of Perugia

- Good command of some Digital Audio Workstation (Ableton, Pro Tools) and audio recording techniques.
- Basic command of MAX/MSP development environment.
- Audio engineering and audio editing skills.

2018 - 2023

### Conse Project

- Composition, arrangement, mixing and mastering of self professionally produced songs. Collaboration with Labella Studio, a recording studio and music label based in Montelupo Fiorentino (Tuscany)

## ● COMMUNICATION AND INTERPERSONAL SKILLS

### Respect and communication

- Communication is fundamental in both work and life in general, respect and clarity are crucial aspects of my interpersonal relations.
  - Always seeking solutions to misunderstandings with logic and composure.
- Empathy and kindness are important compounds of my personality; therefore, I believe a healthy work environment should be inclusive, collaborative, and open to dialogue.

## ● DRIVING LICENCE

Driving Licence: B