

Eduardo Vitale

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Date of birth: 28/04/2003 **Nationality:** Italian

EDUCATION & TRAINING

[07/2026 - 12/2026]

Overseas Exchange Semester

Monash University

City: Melbourne | **Country:** Australia | **Field(s) of study:** Statistics

Coursework: Applied Data Analysis, Statistical Machine Learning, Exploratory Data Analysis, Communicating with Data

[15/09/2025 - Current]

Master's Degree in Statistical Sciences (Curriculum: Data Science)

Alma Mater Studiorum - Università di Bologna

City: Bologna | **Country:** Italy | **Field(s) of study:** Statistics | **Level in EQF:** 7 | **National classification:** LM-82 R

[19/09/2022 - 22/07/2025]

Bachelor's Degree in Statistical Sciences (Curriculum: Economics and Business)

Alma Mater Studiorum - Università di Bologna

City: Bologna | **Country:** Italy | **Field(s) of study:** Statistics | **Final grade:** 110/110 Cum Laude | **Level in EQF:** 6 | **National classification:** L-41 | **Type of credits:** CFU/ECTS | **Number of credits:** 180 | **Thesis:** Uno studio delle condizioni di salute e delle abitudini di vita in Italia tramite l'analisi delle corrispondenze (EN: A study of health conditions and lifestyle habits in Italy using correspondence analysis)

[15/09/2017 - 14/07/2022]

Upper Secondary Education Diploma - Scientific Lyceum (Curriculum: Advanced Scientific Track)

Liceo Scientifico "Enrico Fermi"

City: Bologna | **Country:** Italy | **Level in EQF:** 4

CERTIFICATIONS AND AWARDS

[08/05/2026]

SAS Certified Specialist: Base Programming Using SAS 9.4

Link: https://www.credly.com/badges/1765853e-7fba-4a34-a681-5e344c31578a/public_url

[07/03/2025]

IELTS Academic

CEFR level C1. Overall band score 8.0

[07/06/2021]

Cambridge English: First (FCE)

Cambridge English Level 2 Certificate in ESOL International (First).
CEFR level C1. Overall score 184/190

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING: C1 **READING:** C1 **WRITING:** C1

SPOKEN PRODUCTION: C1 **SPOKEN INTERACTION:** C1

DIGITAL AND COMPUTER SKILLS

General Knowledge

Windows | Android | Microsoft Office (Word, Excel, PowerPoint, Outlook, Teams) | Google Workspace (Docs, Sheets, Slides, Drive, Forms, Colab)

Programming Languages

R, Rmd (R Markdown) and Qmd (Quarto Markdown) | Python for statistical analysis (pandas, NumPy, SciPy, Matplotlib, seaborn, scikit-learn, PyTorch, TensorFlow, Keras) and Jupyter Notebooks | Basic knowledge and understanding of HTML, CSS, Javascript

Other Software and Tools

SAS | Tableau | Gretl | Quarto websites | Version control using Git (basic knowledge) | Stata (basic knowledge) | SPSS (basic knowledge) | LaTeX (basic knowledge) | Qualtrics (basic knowledge)

SOCIAL AND POLITICAL ACTIVITIES

[25/09/2022 - 23/03/2026] **Poll Worker** Comune di Bologna (Italy)

21-23/3/2026 (Referendum): President - Ordinary polling station

7-9/6/2025 (Referendum): Scrutineer acting as Vice President - Ordinary polling station

16-18/11/2024 (Regional Elections): Scrutineer acting as Vice President - Ordinary polling station

8-10/06/2024 (European Elections): Scrutineer - Ordinary polling station

25-26/09/2022 (National Elections): Scrutineer - Postal voting counting station

OTHER RELEVANT EXPERIENCES

[25/01/2021 - 29/01/2021] **Course "The profession of the economic analyst"**

Hosting organization: Banca d'Italia, Bologna office

Short description: Analysis of regional and national economic data and creation of a brief results report, presented to the managers of the Bologna office; learning about the tasks and departments of Central Banks and the organisation of the European system.

[15/06/2020 - 19/06/2020] **Summer School 'Bio engineering: a week between genetics and electronics in a biomedical laboratory'**

Hosting organization: Opificio Golinelli, Bologna

Short description: During the summer school week, students build a fundamental tool for genetic analysis: the thermocycler. The device is assembled and programmed using Arduino, the well-known open source hardware/software platform that allows electronic prototypes to be made. Participants use it to perform a genetic test on some of their own DNA sequences. The results will then be compared with those obtained by similar commercial tools