

PERSONAL INFORMATION

Federico Lazzari



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- 🔒 <https://www.youtube.com/user/FIORDERICO>
- 💬 **Twitter:** @Fiorderico - **Facebook:** Federico Lazzari / Fridericus

Sex Male | **Date of birth** 14/11/1994 | **Nationality** Italian

EDUCATION AND TRAINING

2018

Scuola Normale Superiore, Pisa - Italy

- Admission to the courses of PhD in "Methods and models for Molecular Sciences"

2018

110/110 magna cum laude

EHEA Second Cycle; EQF Level 7

University of Pisa - Italy

- Master's Degree in CHEMISTRY

2016

110/110 magna cum laude

EHEA First Cycle; EQF Level 6

University of Pisa - Italy

- Bachelor Degree in CHEMISTRY

2013

Scuola Normale Superiore, Pisa - Italy

- Admission to the courses of Chemistry/Physics

2013

93/100

EQF Level 4

Liceo "Ettore Majorana" – Capannori LU - Italy

- High School Science Diploma: "Liceo Scientifico con Piano Nazionale per l'Informatica"

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

English

English Lecture Exam Level 3/C1, 2014 University of Pisa

French

French Lecture Exam Level 2/B2, 2014 University of Pisa

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Good communication skills gained through the experience as a practitioner in educational guidance

Job-related skills ■ Team projecting skills developed by Scuola Normale Superiore di Pisa at dreamslab.sns.it

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Independent user	Proficient user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

ECDL Certificate IT 1179054 – 11/05/2011

- good command in computer programming (C++, Python, Swift, JavaScript, Fortran)
- good command of 3D modeling gained as an amateur user of software “Blender”
- good command in video editing and direction as an amateur

Other skills ■ As a classical dancer, Level 2 Intermediate Vocational graded examination in classical ballet: Merit Award. Date of Award: 26/01/2010 – Royal Academy of Dance

ADDITIONAL INFORMATION

Presentations

- Presentation of Excellence Schools at the Senate, Rome, 2017
- Educational guidance for high schoolers, Cortona, 2017

Projects

- University thesis: “Implementation, validation and application of a new software for automatic Molecular Perception”. Development of the Molecular Perception C++ Library “Proxima”, capable to parse the information contained in PDB files and to compute relevant molecular properties (hydrogen and covalent bonds, hybridisation, molecular rings and gasteiger charges)

References

- Thesis Rapporteur: prof. Vincenzo Barone – www.sns.it

ANNEXES