

Giulia Bigliani

Electrical engineer

PERSONAL PROFILE

I have a bachelor's in Electrical Engineering from Università degli Studi di Genova, where I am currently finishing the last year of my master's degree in Electrical Engineering.

CONTACTS



SKILLS AND QUALITIES

- Power engineering
- Technical skills
- MATLAB-Simulink basic skills
- Optimisation with Matlab
- Basic C++

- Teamworking experience
- Eager to learn new things
- Communication
- Problem-solving
- Organisational skills

LANGUAGES

- Italian: mother tongue
- English : FIRST B2; OLS C1
- French: ESABAC mansion "très bien" (C1)
- Spanish: DELE B2
- Norwegian: beginner

EDUCATION

Electrical engineering Master of Science degree Università degli Studi di Genova / 2020-on going

Passed all the exams with a medium evaluation of 28.18/30. I'm planning to graduate in March.

Erasmus+ study program

NTNU, Trondheim / January 2022-June 2022

Attended courses:

- Environmental impact indicators for decision support
- Power system stability and control
- Power system protection and control

I'm currently working on my thesis which is entitled "Optimal Sizing for a Green Multi-Energy Smart Port: Investigation and Study Case considering Hydrogen System Performance". The thesis is a collaboration between UniGe and Norwegian University of Science and Technology, the hosting university during my Erasmus+ program.

Electrical engineering Bachelor's degree Università degli Studi di Genova / 2017-2020

Graduated with 106/110.

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Linguistic high school diploma

Liceo linguistico internazionale Grazia Deledda / 2012-2017

Graduated with 98/100.

EXTRACURRICULA

Freshmen's tutor

Università degli Studi di Genova / September 2020-September 2022

I helped freshmen to acclimate in their new university life. I organised and taught math 101 tutorials to help them keeping up with regular lectures.