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# PIERGIUSEPPE PEZZOLI

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## CERTIFICATIONS

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English Language Skill certification  
CI Advanced provided by  
Cambridge Assessment English

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## PERSONAL SKILLS

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Good Programming Skill in R,  
Python, C++ and Matlab  
Expert in Data analysis  
Good Communication skills,  
Leadership and team management

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## AWARDS

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3<sup>rd</sup> place at Matlab Minidrone  
national competition

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## EDUCATION

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### BACHELOR'S DEGREE IN MATHEMATICAL ENGINEERING

Politecnico di Milano  
23rd July 2019  
100/110

Thesis: "Three steps to chaos: an analysis of Chua's circuit"

### MASTER'S DEGREE IN MATHEMATICAL ENGINEERING

Applied Statistics  
Politecnico di Milano  
2019 – current day  
Mean grade 29.2

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## WORK EXPERIENCE

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### INTERN AT EDELWEISS ENERGIA S.P.A.

August 2018 – September 2018  
Sarnico (BG)

Development of a system used to manage and elaborate xml files  
received by local energy distributors.

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## PROJECTS

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Climate Tipping Points analysis using stochastic programming •  
Predictive Maintenance of an air conditioning system, in collaboration  
with BiP • Change Point detection using Bayesian Statistics • Analysis  
of usage of an electric scooter sharing service

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## PASSIONS AND HOBBIES

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Cinema, 2D Animation • Sports: Basket, Soccer, Volley • Trekking •  
AI, Machine and Deep Learning • Space technologies • Discovering and  
learning new, diverse topics such as urbanistic or language theory

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