# PIERGIUSEPPE PEZZOLI



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## CERTIFICATIONS

English Language Skill certification CI Advanced provided by Cambridge Assessment English

#### PERSONAL SKILLS

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

#### AWARDS

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

# **EDUCATION**

## 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

## WORK EXPERIENCE

## **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.

# PROJECTS

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

# PASSIONS AND HOBBIES

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