


EDUCATION



Utc - Sorbonne Universités - Compiègne

M.Sc. in Complex System Engineering


 Sept. 2017 - 09 Sept. 2018



University of Genoa - Genoa


M.Sc. in Computer Engineering

GPA: 3.6 (Italian score: 107/110)

 Sept. 2016 - 31 Oct. 2018

B.Sc. in Computer Engineering

GPA: 3.3 (Italian score: 96/110)


 Sept. 2013 - Sept. 2016



EMPLOYEMENT

Research Intern – DELAB Laboratory

 Feb. 2018 - Sept. 2018 (6 months)

 Genoa - Italy

Contributed to the research currently carried on by the laboratory with a Master's thesis



PROGRAMMING LANGUAGES & TOOLS

- C, C++, Java, Python, SQL, Php, OPL, ROS
- MS Visual Studio, Eclipse, Github
- Matlab, Simulink, R, ExtendSim, Cplex



TECNICAL EXPERIENCE

- Master's thesis project: Modelling simulation and control of tourist flows in Cinque Terre Municipalities. Mathematical programming (Cplex), simulation (AnyLogic), Python, SQL.
- Bachelor's thesis project: Implementing a control system for the vehicle Freescale Cup. C++, Visual Studio, data fusion, embedded programming.



PERSONAL SKILLS

1. Ability to work by myself without the need for constant supervision.
2. Able to work harmoniously with other members of the team.
3. Possesses great analytical and problem solving skills.




ANDREA MAFFIA

COMPUTER ENGINEER



CONTACT

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CAREER

A computer engineering with a M. Sc. in Complex and Interactive systems, who is seeking to find the opportunity to work in an international and challenging working environment that will encourage him to improve and learn new skills.



LANGUAGES



Italian: Mother tongue



English: Good (B2)
(English certificate Europass B2)



French: Good (B2)
(TCF 498/699)



INTEREST

