

EDUCATION

"La Sapienza" University of Rome, Rome (Italy)

Master of Aeronautical Engineering (September 2018)

Expected Graduation date: 10/2021

Average mark: 29/30

Relevant coursework: Control system, Gasdynamics, Aeronautical Structures, Flight Dynamics, Aeronautical Engines, Air Traffic Control, Noise and vibration mechanics, Experimental Testing for Aerospace Structures, Aeroelasticity, Helicopter flight mechanics, Aerospace Materials.

"Delft University of Technology", Delft (Netherlands)

Erasmus period (February 2020-July 2020)

Relevant coursework: Aerospace control systems, Control theory, Helicopter stability and control, Rotor wake/aerodynamics.

"La Sapienza" University of Rome, Rome (Italy)

Bachelor of Aerospace Engineering (September 2016-December 2018)

Final grade: 110/110 cum laude

Dissertation: "Prove di vibrazione per la qualifica al lancio di nanosatelliti"

Relevant coursework: Aerodynamics, Materials Characterization, Aerospace Structures, Space Systems, Technology of Aerospace Structures, Flight Mechanics, Aerospace Propulsion.

Liceo Scientifico Vito Volterra, Ciampino (Italy)

High School Diploma Final grade: 92/100

PROFESSIONAL EXPERIENCE

Private tutoring (August2016 – September2017)

• Private lessons to high school students on the main subject studied.

Secretary for Azione Cattolica Italiana, diocese of Albano (September 2015 – February 2017)

- Sending emails for association to other associations
- Writing reports of the meeting

Advisor for Azione Cattolica Italiana, Diocese of Albano (February 2017 – February 2020)

- Making consultations for any projects
- Taking decisions for the association

Tutoring activity at Sapienza University of Rome (October 2020-March 2021)

• Taking lessons to solve exam exercises of calculus

SKILLS, CERTIFICATIONS AND INTEREST

Languages: Italian (Native), English (Intermediate)

IT: Microsoft Office (Intermediate), Windows 10, Matlab, Simulink, Nastran & Patran, Solid Edge, Catia.

Skills: Team working, Team building, Problem solving, Creativity.

Interests: Sports, playing guitar, Formula 1

EXTRA CURRICULAR ACTIVITIES

Library of Department of Electronic and Telecommunication Engineering Desk Receptionist (January 2018 – January 2020 & March 2021-)

- Selecting, cataloguing, and classifying library resources
- Developing IT facilities and assisting with the use of computer equipment
- Supporting independent research and learning