

# Filippo Russomando

## EDUCATION

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### **Master Student of Science in Aeronautical Engineering**

Sep. 2020 – Present

*Università La Sapienza*

*Rome, Italy*

- Specialization on Management of Civil Aviation and Robotics

### **Bachelor of Science in Aerospace Engineering**

Sep. 2014 – May 2020

*Università La Sapienza*

*Rome, Italy*

- Grade: 94/110
- Thesis: "Optimization of Aerodynamical Configuration of a Soaring Glider. Minimization of Induced Drag."

### **Classical Diploma**

Sep. 2009 – Jul 2014

*Terenzio Mamiani Highschool*

*Rome, Italy*

- Grade: 84/110
- Thesis: "Mathematics in Art and Literature."

## EXPERIENCE

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### **Private Teacher of Scientific Subjects**

Sept 2012-Present

### **Chairman of SASA-Sapienza Aerospace Student Association**

Oct. 2019 – Oct. 2020

### **Vicechairman of SASA-Sapienza Aerospace Student Association**

Sep. 2017 – Nov. 2018

### **Sensor Subsystem Designer at Sapienza Space Team**

Nov 2016 – Nov. 2017

## TECHNICAL SKILLS

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**Programming Languages:** Matlab, Mathematica

**Engineering Softwares:** CATIA V5, ANSA, CFD++, Tecplot, Simulink, NASTRAN/PATRAN

**Other Softwares:** LaTeX, XFLR5, Microsoft Excel, Microsoft Office, FL Studio, DaVinci Resolve, OBStudio