Uto Perra

Department of Engineering University of Bologna Viale del Risorgimento, 2

Current position

Master of Science's student in Aerospace Engineering, University of Bologna.

Teaching tutor for the "Numerical Methods" course, University of Bologna - Cesena Campus.

Education

Master of Science in Aerospace Engineering, University of Bologna, 2021 - Present

Bachelor degree in Aerospace Engineering, University of Bologna, 2021 **Thesis:** Mechanical design of a remotely piloted intermeshing rotors helicopter **Supervisors:** Fabrizio Giulietti · Gianluca Rossetti

Skills Summary

Languages: MatLab Tools: AutoCad, SolidWorks, Inventor Languages: Italian (Mothertongue), English (B2)

Experience

Internship - University of Bologna · Forlì, Italy

Flight mechanics internship concerning the study of geometrical and inertial characteristics of an unmanned scale helicopter. Design, calculation of moments of inertia and center of gravity.

Labourer - Incimar srl \cdot Cento, Italy

Maintenance, drilling, tapping and grinding.

Certificates

Certificate of Inventor Course Attendance \cdot 2016

B2 English Certificate \cdot 2020

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November 2020 - January 2021

Febraury 2016