



Luca Rocchi

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● ABOUT MYSELF

I'm an undergrad student at the last last year of his bachelor degree in Biomedical Engineering. Such as many STEM students I've always been curious about unraveling and shaping the world around me; during my high school career I've then matured a strong interest for biological systems analysis and particularly the various technologies and protocols developed to study and engage with said world. I'm a fast learner with a strong digital ability; beyond engineering, I stay active through bodybuilding, cycling, and skiing.

● EDUCATION & TRAINING

13/09/2023 - Current - PADOVA, ITALY

BIOMEDICAL ENGINEERING UNDERGRAD STUDENT - UNIVERSITÀ DI PADOVA

VILLAFRANCA DI VERONA, ITALY

HIGH SCHOOL DUAL DIPLOMA - USA MATER ACADEMY

● SKILLS

Programming / Informatics

MATLAB | Python (computer programming) | HTML (Basics) | CSS | Git, GitHub (novice)

Life science and Medicine for Biomedical Engineering

Biomaterials | Electrophysiology | human anatomy | human physiology | Transport Phenomena in Biological Systems | Physiological Systems Modeling

Information / Industrial Engineering

control systems | Non-ionizing Radiation Protection & Dosimetry | electronics | biomechanics

Soft Skills & Project Management

project management | Intellectual honesty | Resilience | Critical Thinking | Adaptability

● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C1	C1	C2