

Mattia Ferdeghini

Mechanical Engineer

PERSONAL DETAILS

Address Bologna (BO), Italy

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LinkedIn linkedin.com/in/mattia-ferdeghini

WebSite www.mattiaferdeghini.com

SKILLS

Languages Italian (native), English (C1), Spanish (Basic)

Certifications IELTS, CS50x (Harvard), MATLAB

Softwares Autocad, Creo Parametric (PTC), Sharp3d, SimScale, C/C++, AutoMod, LaTeX, Microsoft Office

EDUCATION

Bachelor in Mechanical Engineering 2021-2025

University of Bologna, Unibo

Graduated with a thesis focused on developing an improved grinding mill design to enhance energy efficiency, combining mechanical engineering expertise with sustainability challenges.

High School Diploma 2016-2021

Liceo Scientifico Augusto Righi

EXPERIENCE

International Language and Cultural Experience 2016-2018

Exeter (UK) & Miami (USA)

Developed English language skills through intensive courses and cultural immersion, strengthening adaptability in a multicultural environment.

High-Level Basketball Experience - Italian Serie A 2021-2022

Virtus Bologna

Competed professionally in Italian Serie A, developing strong teamwork, discipline, and performance under pressure. Currently active at a non-professional level with continuous dedication to the sport and personal development.

REFERENCES

Available upon request