



Guglielmo Marchesa

Born in 1996, Turin – Italy
Currently living in Palermo – Italy

✉ marchesa.guglielmo@gmail.com

☎ +39 3313577039

Education

2021 **MSc in Materials**

Engineering

Polytechnic of Turin
Turin – Italy

2018 **BSc in Materials**

Engineering

Polytechnic of Turin
Turin – Italy

Languages

Italian ●●●●

English ●●●○

Personal Interests

- Surfing, Snowboarding
- Travelling
- Music
- Photography

Current Occupation

Palermo, Italy: Nov. 2023 – Present

PhD student - University of Palermo

Research and development of a new biocomposite material with nanoparticles and natural fibers

Professional Experience

Montréal, Canada: Aug. 2022 – Dec. 2022

PhD student - McGill University

Laser-induced surface functionalization for anti-icing properties

Turin, Italy: Sept. 2021 – Mar. 2022

Researcher - Polytechnic of Turin

Thermo-physiological testing of outdoor sport activity gears

Turin, Italy: Oct. 2018 – Sept 2019

Team leader - RG.Polito Glide Team

Student team involved in sustainable snowboard manufacturing

Turin, Italy: Mar. 2018 – June 2018

Internship - RGtech

Design and development of an innovative snowboard

International Experience

Sendai, Japan: Sept. 2019 – Apr. 2020

Outgoing mobility programme - Tohoku Univeristy

Laboratory research in sustainable materials related topic

Software

Office 365 ●●●○

LaTeX ●●●○

C++ ●●●○

Soft Skills

○ Flexibility

○ Team work

○ Critical thinking

Last updated: May, 2024.