



Nicola Battistella 

Project Manager
Mechanical Engineer

About me

I am a cheerful, dynamic and curious person, seeking a place in which grow, learn and take on new and challenging tasks.

I have an excellent predisposition to work in a cross-cultural team thank to my international job experiences.

Precision, accuracy and problem solving were consolidated working in R&D departments.

Skills



NATIVE



FLUENT

- PROBLEM SOLVING
- SELF-DRIVEN
- TEAM WORKING
- ACCURATE
- MOTIVATED

Interests

-  Cycling & Sports
-  Technology
-  Volunteer
-  Design

International experiences



Italian



Working experience:

WORK EXPERIENCES:

January 2024 - Today

**GRUPPO
PALAZZETTI**

● Project Manager Officer

R&D, Palazzetti Lelio S.p.A.

As a Project Manager Officer in the R&D department, I manage the company's development roadmap with a focus on coordinating multi-departmental projects. I provide regular reports to top management and collaborate with the CTO on managing research and technological development resources. Additionally, I oversee the planning, coordination, and EU reporting of the European LIFE project funded by CINEA (3 years project, 2.2 MLN€ budget).

www.palazzetti.it

February 2020 - December 2023

**GRUPPO
PALAZZETTI**

● Project Manager (Italy)

R&D, Palazzetti Lelio S.p.A.

As a Project Manager in the R&D department, I conducted financial sustainability analyses and monitored the Technology Road Map timeline. I oversaw projects' cost and time management, ensuring alignment with business goals, and facilitated cross-departmental collaboration with R&D, Operations, Product Marketing and Commercial teams. I identified risks and monitored KPIs to ensure success. Additionally, I maintained effective stakeholder communication with regular updates and alignment with project objectives.

www.palazzetti.it

November 2016 - October 2019



PhD Student (Sweden & Italy)

Advanced Development and Technologies (R&D), Electrolux Professional AB

The experience was divided in 13 months at Electrolux Laundry System Sweden AB and 23 months at Electrolux Professional S.p.A. I cooperated with Business Unit to evaluate customer insights opportunities and supported the Product Marketing department. Within the R&D department, I developed Digital Twin models and implemented passive and active solutions for vibration and noise reduction in professional washing machines. My innovation scouting lead to 2 patents.

www.professional.electrolux.com

January 2010 - September 2015



Mechanical Technician (Italy)

C.R.M. s.n.c. di Battistella B. & C.

Design and Manufacturing of mechanical components and systems to order, dealing with consumers, suppliers and contractors.

www.crmbattistella.com

EDUCATION:

November 2016 - October 2019

PhD - Industrial and Information Engineering

University of Udine

Thesis title: Identification and control of vibration transmission in a Professional Washing Machine

October 2014 - October 2016

Master's degree - Mechanical Engineering

University of Udine

Thesis title: Energy harvesting from environmental vibrations
Vote: 110/110

October 2009 - March 2014

Bachelor's degree - Mechanical Engineering

University of Udine

Thesis title: Dynamics of rigid fibers in turbulent channels
Vote: 96/110

September 2004 - June 2009

High school diploma as mechanical expert

ITIS J.F. Kennedy in Pordenone

COURSES AND CERTIFICATES:



International Leadership
SDA Bocconi Online, 2021

Business Plan
SDA Bocconi Online, 2024



Principles and Techniques of Project Management
Consorzio Universitario Pordenone, 2020



MatLab Signal Processing
Cambridge, 2017

MatLab Computer Vision
MathWorks online course, 2019

MatLab Deep Learning onramp
MathWorks online course, 2023

SOFT SKILLS:

- Problem solving
- Self-driven and motivated
- Leadership
- Curious, creative and dynamic
- Team working
- Attention to details

Leading projects in support of R&D, Business Unit and Product Marketing is a great opportunity and challenge that enrich my technical background and problem solving attitude.

The management of Technology Road Maps strengthened my self-driven personality and interpersonal skills.

Previous experiences in cross-cultural and multidisciplinary teams have enlarged my mindset approach.

The management of resources and technical collaboration are continuous opportunities for growth, enabling the achievement of objectives through optimized detailed design solutions and effective team coordination.

HARD SKILLS:

- Technology Road Map planning, execution and control
- Budget definition and control and BU reporting
- Multi-projects managing
- Cooperation and coordination of external business partners
- Resource management
- Developing and modelling of physics systems and R&D design
- Data elaborations and analysis

Technical SW knowledge:

- PM Softwares (Project, EasyProject, Jira)
- MatLab and Simulink
- DAQ systems (dSpace, Abacus)
- Adobe suite
- Espacenet patent search
- CAD 3D softwares
- ANSYS
- Office suite

IP AND PUBLICATIONS:

- WO2021078394A1 and WO2021078395A1 patents
Published
- Empirical model of textile water retention in professional washing machines
Journal of the Textile Institute
- Semi-active dampers for vibration control of professional washing machines
Recent Advances in Structural Dynamics - RASD

SOCIAL COMMITMENT:

2013 - Now



Vice President of "Amici della Pista A.S.D." and "Tre Sere Internazionale città di Pordenone" track cycling.

- Interlocutor with PA and International Institutions
- Responsible for social, marketing and entertainment (team of volunteers)

2024 - Now



Board member of "Portus Naonis - nautica"

