



FRANCESCA NUCCI

ENGINEERING AND R&D
MANAGER WITH 7+ YEARS OF
EXPERIENCE IN PRODUCT AND
PRODUCTION PROCESS
DEVELOPMENT.
AREAS OF EXPERTIZE INCLUDE
PRODUCT OPTIMIZATION, DESIGN,
FEM SIMULATIONS AND TESTING.

OBJECTIVE

Expand my knowledge and take
major responsibility.

SKILLS & ABILITIES

Team leadership
Project Management
Teamwork
Product development
Problem solving
Communication skills

EXPERIENCE

COMEM S.P.A., MONTEBELLO VICENTINO (VI), ITALY

ENGINEERING AND R&D MANAGER

2023 - PRESENT

- Manage a team of 6 technical specialists
- Technical trainings for customers
- Technical webinars on Transformer Academy

COMEM S.P.A., MONTEBELLO VICENTINO (VI), ITALY

R&D PROJECT MANAGER

2020 - 2023

- Work with a team of 10+ to ideate, create and maintain a new generation of self-dehydrating breather
- File 6 patent applications
- Collaboration with Padova University and external laboratories

ABB S.P.A., MONTEBELLO VICENTINO (VI), ITALY

ENGINEERING DEPARTMENT

2017 - 2020

- New product's testing and homologation
- Liaise between design, production, and quality control team to ensure the highest standard of product quality

EDUCATION

MASTER'S DEGREE IN ELECTRICAL ENGINEERING, PADOVA UNIVERSITY

- Engineering, technological and economic competences for the developing of new products, materials, and production processes favoring technical management and economic profitability

BACHELOR'S DEGREE IN ENERGY ENGINEERING, PADOVA UNIVERSITY

- Electrical and mechanical competences to transpose innovative process and transfer them in the field of energy production and management

OTHER COMPETENCIES

- FEM Analysis
- Microsoft Office
- SAP/MD365
- CAD