MARCO SPEDICATO

EDUCATION

POLITECNICO DI MILANO

Master of Science in Management Engineering

Milan, IT

Specialization: Business strategy & transformation

Sept 2020 – Dec 2022

Graduation grade: 108/110

Relevant Coursework: Strategic innovation, Design thinking for business; Leadership and innovation; Operations management; Industrial management; Strategy and Marketing, Digital security management, Digital business

POLITECNICO DI MILANO

Milan, IT

Bachelor Degree in Mechanical Engineering Specialization: Motors and turbomachines

Sept 2016 - Sept 2020

COLLEGIO DI MILANO

Milan, IT

College

Sept 2016 - Jul 2018

- College of merit for 100+ students attending universities in Milan
- Institute recognised by MIUR, admitted through a national competition

WORK EXPERIENCE

CENTRO EURO-MEDITERRANEO SUI CAMBIAMENTI CLIMATICI

Lecce, IT

Organization, Process & Change Specialist

Jan 2025 - Present

- Within the scope of my current role as a Process, Organization & Change Specialist at the CMCC Foundation, I am involved in the following activities:
 - Support the OPC Manager in the definition and realization of organizational development initiatives concerning structures, operational models, transformation programs, and process improvement projects
 - Collaborate with internal stakeholders to define and redesign operations processes aligned with the business strategy, ensuring consistency with organizational design principles
 - Contribute to both the analysis and implementation phases of change initiatives across different Foundation divisions and functions
 - o Define "to be" processes and supporting tools to enable effective transformation and ensure long-term adoption
 - Identify gaps in key processes, either as a result of new reorganizations or inefficiencies in existing operational models
 - Participate in cross-functional discussions, supporting the OPC Manager in balancing trade-offs and aligning interests among various stakeholders
 - Contribute to the definition of new role profiles and skill requirements to sustain change and support the organizational evolution
 - o Support the coordination and delivery of strategic operations projects, monitoring timelines, milestones, and deliverables
 - Manage the project portfolio, providing regular updates and supporting prioritization and issue resolution with the OPC Manager

DELOITTE CONSULTING

Lecce, IT

Business Analysts

Apr 2023 – Dec 2024

- Within the scope of the project concerning the digital evolution and architectural upgrades of a major player in the Aerospace & Defence sector (Leonardo SpA), as a Business Analyst, I have been carried out the following activities:
 - Scouting for new technological solutions: gathering requirements, comparing the main solutions identified in terms of compliance with functional, technical, and security requirements, designing a high-level architecture, and developing a business case associated with adoption
 - Enterprise Architecture: designing the high-level logical architecture of the target systems and formulating integration requirements
 - Analysis of the obsolescence status of the company's application portfolio: creating a map of application obsolescence and quantifying the budget required to overcome them
 - Developed a digital evolution roadmap and managed interviews to Management to set strategic goals

- As part of a strategic project for the IT infrastructure of the leading player in the Italian banking sector (Intesa Sanpaolo SpA), I carried out the following activities:
 - Organized and prepared all materials for two workshops involving 20+ managers, aimed at defining strategic objectives and shaping the evolution of the IT infrastructure
 - Actively contributed over five months to the consolidation and delivery of the strategic roadmap and initiatives, including
 preparing presentations for the CTO and collecting KPIs, targets, and benefits in collaboration with internal stakeholders.
 - Supported and onboarded the Change Manager in transformation and change management activities, such as Conducting stakeholder mapping, developing and executing strategic communication plans.

AUDITECH S.R.L. (mechanical engineering consultancy firm)

Milan, IT

Engineering Intern

Feb 2020 – Jun 2020

- Designed predictive maintenance and efficiency solutions for 5+ company clients; led company clients to save more than \$100,000
- Participated in 10+ projects on the field, performing leak detections and maintenance activities in industrial plants

UNIVERSITY PROJECTS

MANAGEMENT ENGINEERING PROJECTS

Sept 2020 - Sept 2022

- Winner of the Accenture AFC (Accounting, finance and control) challenge with a team of 5 students
- Delivered a design thinking project for Vodafone business with a team of 6 people of different nationalities and backgrounds
- Delivered a strategy and marketing project for Chateaux d'Ax with a team of 3 students
- Designed a Cyber Security plan for Amazon GO
- Designed a NewCo in the Energy&Gas sector with a team of 10 people, guided by the consulting firm Bain&Co

ACTIVITIES

ASSISTANT SAILING INSTRUCTOR

Lecce, IT

Instructor

Jun 2014 – Aug 2016

Assisted a sailing instructor from the sailing club Marina di Lecce in coaching a group of about 20 agonists youngsters

ADDITIONAL

Technical Skills: Proficient in Powerpoint, Excel, Word; Basic in MATLAB, C++,Inventor, Solid Edge, Solidworks

Languages: Italian mother tongue, Fluent in English

Certifications & Training: Google Cloud Digital Leader, TOEIC level C1 score: 920