

Federico Piovano

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PROFESSIONAL SUMMARY

M.Sc. Industrial Production Engineering student with dual Bachelor's degrees in Business and Engineering. Leverages advanced data analysis skills (SQL, Python, Advanced Excel) and practical experience from a data analysis internship at Maserati to get strategic insights. With an academic focus on production processes, data analysis, logistics, and business information systems, I am actively seeking a challenging curricular internship.

EDUCATION

- Sept 2024 – **Master of Science in Industrial Production & Technological Innovation Engineering**,
Pres. *Politecnico di Torino*, Turin, Italy
Relevant Coursework: Logistics, Production Planning and Logistics, Management and Development of Innovation Projects.
- Sept 2022 – **Bachelor of Business (Hons)**, *Technological University of the Shannon*, Athlone, Ireland
May 2025 *Relevant Courses:* Management Accounting, Operations and Supply Chain Management, Financial Management, Management Accounting
- Sept 2021 – **Bachelor of Science in Industrial Production Engineering**, *Politecnico di Torino*, Turin,
July 2024 Italy, **Grade: 109/110**
Thesis: "Development of KPIs for Monitoring Warranty Costs in the Automotive Sector: The Maserati Case"
Relevant Coursework: Relevant Coursework: Databases and Business Information Systems, Operational Research, Integrated Factory Management, Industrial Plants and Workplace Safety.

PROFESSIONAL EXPERIENCE

- May 2023 – **Performance Data Analysis Intern**, Maserati, Turin, Italy
Oct 2023
 - Performed historical data analysis to identify cost-saving trends, managing performance via KPIs and providing actionable insights to management.
 - Developed and monitored a predictive Cost Per Vehicle (CPV) indicator to support forecasting accuracy and cost control strategies.
 - Collaborated cross-functionally with the Quality Management (QMS) team on data analysis to define and implement KPI reduction strategies.

SKILLS

- Technical **Advanced Excel:** MOS Certified, Pivot Tables, VLOOKUP, VBA | **Data Analysis:** PowerBI, SQL, Python (Pandas), Streamlit | **MS Office:** Microsoft 365 Suite
- Languages **Italian:** Native | **English:** Proficient (IELTS Certified) | **French & Spanish:** Elementary
- Interpersonal Data-Driven Decision Making, Analytical Mindset, Teamwork, Proactive, Attention to Detail, Client-Facing Communication

PROJECTS

- Mar – Apr 2025 **RUN-EU Challenge SAP**, *NHL Stenden*, Netherlands
Analyzed circular economy opportunities for SMEs and developed entrepreneurial skills.
- Oct – Nov 2024 **RUN-EU Challenge SAP**, *Polytechnic of Leiria*, Portugal
Analyzed geopolitical challenges and enhanced negotiation/diplomacy skills via simulation.

VOLUNTEERING

- 2018 – **Educator**, *GO Grugliasco Oratorio*, Grugliasco, Italy
Present Educator for high school guys, promoting values of community, teamwork, and social responsibility.