Michele Gionfriddo

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Technical education, entrepreneurial soul, I still have much to accomplish. But this comes only through curiosity and continuous learning. I love to work in a team, "gamifying" the work experience to push me or my teammates towards a goal, define those goals in the first place and solve problems in the most "frugal-yet-effective" way. I learned on my skin how planning, discipline and simplicity can bring you the results you aim for, how important it is to give your 100% and that effort is always the right answer in work and in life. After an MBA, I'm now looking for a new position to bridge my technical knowledge into business/strategy topics.

WORK EXPERIENCE

Luxair Sep. 2023 – Today

Innovation consultant - IT Product Analyst & CTO assistant

Luxembourg, LU

- Innovation Strategy, Business Planning, Market & Feasibility study, Scouting & Benchmarking.
- Milestone keeper and coordinator (RFI/RFP completed without delays/roadblocks), requirement elicitation & stakeholder management (40 internal business stakeholder, 3 external suppliers, 350 requirements written).
- Engaged in multiple projects (Operations software replacement, CRM development, eDMS replacement, etc.)
- Design, development, integration and testing coordination (20 people and 3 external suppliers).
- CTO assistance and technical documentation drafting (Study and setup of CTO tasks agenda and automations, reduced avg. time of delivery by ~25%).

Stellantis

Jul. 2021 – Aug. 2023

Quality Engineer Manager - Maserati / Jeep / Alfa Romeo / Dodge Turin, IT - Dubai, UAE

- Functionally responsible for a team of 60 BlueCollars and 6 WhiteCollars (between UK, Russia, US, Italy, UAE).
- Leading failure investigation teams, 1st/2nd/3rd level diagnosis, conjunctively with engineering/R&D. (7% improvement of the Failure-to-solution time of the project) Six Sigma GreenBelt.
- Study and allocation of ~20 mln quality budget, defining resources and timeline of expenditure, contingency, risks.
- KPI control and reporting to management (Mass production Gating).

Innotech Systems

Mar. 2020 - Oct. 2020

Software Engineer (Master thesis)

Los Angeles, CA (Remote)

 Design and implementation of internal (ros2) and external (C++, python) communication systems for a fleet of autonomous last-mile delivery terrestrial rovers. Successfully completed a 2-weeks mission of 4 rovers, operating in the CalStateLA. (13ms Latency, Uptime 97.68%, 40 Parcels delivered, Avg. delivery time of 6 minutes).

EDUCATION

Collège des Ingénieurs (cdi.eu)

Ongoing (Graduation Jun. 2024)

MBA (Master in Business Administration)

Paris, FR - Turin, IT - Munich, DE

- Fully Financed International MBA (Turin, Paris, Munich, Genève).
- Business/Portfolio Analysis, Sales, Account Management, Partnership Building, Financial Analysis and more.
- (Ongoing) Innovation 4 Change finalist (Milan June 2024) Co-founder and lead of the development of an Energy Flexibility solution for Data-Centers (forecasted 4% reduction of energy consumption).

Politecnico di Torino Graduated Oct, 2020

BSc Computer Engineering (105/110), MSc Mechatronic Engineering (110L/110)

Torino, IT

- Programming Languages (C, C++, python, SQL, HTML, Java).
- Master Thesis in collaboration with "California State University of Los Angeles".
- Projects: Gesture-recognition glove; IoT university-washing-shop software (saved up to 16% energy and water).
- Professor Assistant (part-time collaboration) for "Computer Science I" and "Algorithms and Advanced Coding" courses for 2018 and 2019 Academic years. (450 students, 100 total hours of tutoring).

AWARDS & SCHOLARSHIPS

- Financing of International MBA (Collège des Ingénieurs) Luxair.
- Robotics & Mechatronics Scholarship Politecnico di Torino and California State University of Los Angeles.

SKILLS - Italian (Native) - English (Fluent) - French (Basic)

Customer-obsession mindset, Result-driven, Strategic Planning & Goal Setting, Logical Analysis & Problem-Solving, Curiosity-driven Initiative, Public speaking & Presentation, Empathy and Influence.

Automation and optimization, Fusion thinking, Learning agility, Boundary Spanner. AI prompting engineering.