

# Pietro Giunta

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#### PROFESSIONAL SUMMARY

Team player Manager, with a successful history in electronics / mechanical manufacturing industry and R&D. Goals oriented and proactive. Skilled in Business Planning, Negotiation, HR management. Short deadlines and high-pressurized Project Management ability, founded on solid technical, logistic and operation experience.

## **SKILLS & ABILITIES**

Strong background in: Lean Manufacturing and Supply Chain, 5S, QFD, Design for Manufacturing and Test methodology, Research and Development, all aspect of Quality Assurance & Control, Health & Safety, GDPR, articulated group Logistic & Operations, Patents procedure, FW & SW development, NPI, Product Documentation & User Manuals.

Master's degree in Engineering from Università di Bologna, Italy.

### **EXPERIENCE**

2010 – 2021 FAAC Electronics Itd



Dublin, Ireland

11 yrs Plant Manager

acting Health & Safety Officer, Data Protection Manager

After a redundancy event, in 2009, I took the control of the plant and rebuilt an efficient structure. Also acting: Purchasing, IT and HR Manager in a very flat structure for few years. FAAC Electronics has now 102 permanent and up to 35 temporary employees, with a turnover of 24 ML euro and around 10 ML raw material purchased every year.

**Efficiency** - The efficiency KPIs were at first standardized and then improved between 5% and 10% every year since 2010. <u>How</u>? Constant improvement by lean redesign of production processes. New technology introduced, like selective soldering and flying probe machines, with average yearly investments of 1.3 ML euro, including end of life replacement and maintenance.

Non-quality cost reduction - The production process improved every year reducing the yearly rework and scraps cost. <u>How</u>? The test coverage strategy was redefined and new Automatic Optical Inspection machines were introduced in 2011. Process stability improvement. Simpler QA standards introduced and immediate feedback to the production lines. Constant training and Dojo approach, especially for temporary staff. Staff retention strategy in place.

**Service level improvement** - On time delivery with no finished goods stock was implemented and improved over the last 10 years. We ship all that we produce weekly, not less than 17 pallets. <u>How?</u> Forecast and production scheduling optimization. **Flexibility** to react to demand changes, **lean** supply chain and **5S** are the key words. **Communication** & **Feedbacks** are also vitals.

FAAC Electronics (FEL) has been awarded with **best 2020 performance** among all the group plants for the raw material stock value reduction, exceeding the group goal. <u>How?</u>

## MOIC809003 - A4277A1 - REGISTRO PROTOCOLLO - 0021305 - 21/12/2023 - VI.3 - E

Teamwork & communication with simplified SAP production scheduling and MRP reconfiguration. To keep up with current improvement trend we will implement in 2021 an affective raw material consignment stock management.

In 2018 FEL was recognized by an internal benchmark as the *most LEAN advanced* company in the FAAC group.

2004 **-** 2010 **FAAC** spa

6 yrs R&D Projects Manager



Bologna, Italy

The first responsibility was to analyse and design a new products introduction process. A design review based process was implemented in 2 months. A planning and monitoring standard was defined, (tools, forms, flow-charts, time sheet, etc.). After 3 months, I started deploying the solution on all the FAAC Group R&D: Bologna, Bergamo and Dublin.

NPI time to market was reduced from 2.5 years average to 1.2 years max.

In the expanding FAAC Group I had the responsibility of coordinating R&Ds projects and Electronics production plant, from marketing requirements to new technical specs, projects planning, mechanical and electronic design coordination. Continuous improvements were focused on industrialization: **design** for **testability** and **manufacturing**, phase in-out coordination, production rump-up and post release benchmarking.

**1996 – 2004 Technogym** spa

8 yrs Electronics R&D Manager



Gambettola, Italy, USA

I started in 1995 as a consultant, and a year later, I was hired as a temporary manager. First assignment was to design a new company structure with the board of directors and recruit / select new managers for new departments. Later, I was proposed to be the Electronics R&D Manager and acting Patent Officer, User Manual Manager.

1993 – 1995 Logital srl Bologna, Italy

2 yrs Senior Analyst, SW Designer, Senior Microsoft C++ Specialist,

Microsoft SDK Trainer

Design and implementation of large information systems for banks and government organizations. Solution provider for SW update and distribution. Lease with the customer for requirement analysis and technical specification. Senior Microsoft SDK certified trainer and designer.

1992 – 1993 Gaivota Consulting sa

GAIVOTA consulting SA

Lugano, Switzerland

1 year Trainer, Analyst, Senior Software Designer

Object Oriented large databases specialist and trainer for large data sharing networks. Methodology and project management support for Italsiel.

1991 – 1996 Freelance & Bologna University

Milan, Bologna, Italy, USA

5 yrs Associate Lecturer,

Engineering Consultant, Temporary Manager

I worked for many companies as a freelance and as a University of Bologna Consultant.

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Main companies: Italian Railroads (FFSS), FINSIEL, IRI, Olivetti, Regulus, Logital, Technogym, ICON Heath & Fitness, Lecturer at Bologna University.

1989 – 1990 Regione Umbria – Ufficio Edilizia



Perugia, Italy

Analyst, SW FW Programmer, HW designer, System Installer

Design and implement a system to collect data over a radio network from meteorological sensors to update automatically a territory map. CAD programmer (AUTO-LISP), 8088 ASM programmer, ARM firmware programmer, BASIC and FORTRAND developer, Packet-Radio HW & FW network design and integration.

1982 – 1986 University of Perugia

4 yrs Programmer & HW Designer



Mainframe (PRIME, IBM AS400) programmer at CED (Data Processing Center). Medical devices HW design at the department of Physics and Applied Science of the University.

### **EDUCATION**

### 1983 – 1993 Università di Bologna

Master's degree - Laurea Magistrale



Engineering - Electrical, Electronics & Computer Science. ISCED 5 - First stage of tertiary education.

ISCED (International Standard Classification of Education) according UNESCO international standard. [It is a statistical framework for organizing information on education maintained by the United Nations Educational, Scientific and Cultural Organization (UNESCO); a member of the international family of economic and social classifications of the United Nations.] My qualification in Italy is Dr. Ing. Enrolled in the Professional Register of Engineers.

1980 - 1983	Università di Perugia – Ingegneria
1975 - 1980	Liceo scientifico secondary school (Galileo Galilei, Perugia)
1972 - 1975	intermediate school (Leonardo Da Vinci, Elce, Perugia)
1967 - 1972	primary school (various in Perugia)
1961 -	Born (Perugia)

#### COMMUNICATION

Communication is about managing people, and people are the key to success.

### **LEADERSHIP**



Member of the **Italian Business Group**, coordinator for the **Italian Industry** in 2012. The organization is promoted by the **Italian Embassy**.

Founding Member of **The Italian Irish Chamber Of Commerce**. <a href="https://www.italianirishchamber.ie">https://www.italianirishchamber.ie</a>

