



Andrea Leoni

Via Vespucci 7
San Vito Al Tagliamento, 33078, PN, Italy

Mobile: +39 348 91 89 258
Mail: a.leoni06@gmail.com

Experience

Dallara Automobili / Composite Materials Specialist

January 2018 - PRESENT, Varano De' Melegari

Composite materials specialist in the Motorsport and Automotive sector currently working at Dallara Automobili Advanced Research Centre on Composites (DARC).
Main activities:

- Research on process innovations and new technologies in the composite materials sector;
- Development of technical solutions for the production of composite materials components;
- Design of composite material components, their layups and manufacturing (Softwares: Catia Dassault Systèmes and PTC Creo);
- Development of plybooks and technical documents for the production of carbon fibers components;
- Cooperation with the composites production department in Dallara and with suppliers during the production of new composite components.

Dallara Automobili / Composite Materials Buyer

August 2016 - December 2017, Varano De' Melegari

Main activities :

- Supply chain management of composite materials with carbon fibers components in the Motorsport and Automotive sector;
- Production planning of composite components;
- Workload planning in the supplier management;
- Development of purchasing budgets and technical quotes.

Education

Master's Degree in Industrial Management Engineering

October 2014 - March 2017, Università degli Studi di Udine (Italy)

Related courses: Project Management, Business Strategy, Industrial Plants and Engineering Systems, Electrical Industrial Applications, Marketing and Product Development, Strength of Materials, Business Information Systems, Complexity Management, Heat Transmission, Applied Statistics, Complex Systems Management.
Most of the exams were taught in English.

Master Thesis: developed during a 6-month-stage in Dallara Automobili. Title: "Implementation of an innovative model for the workload planning in the supplier management: the Dallara Automobili case." Main activities: composite materials management in the supply chain; production planning for composite material components.

Bachelor's Degree in Industrial Management Engineering

October 2011 - October 2014, Università degli Studi di Udine (Italy)

Related courses: Production Management, Logistic Management, Quality Management, Industrial Plants, Business Organization, Mechanical Technology, Energy Systems, Mechanical Machines, Applied Thermodynamics. Engineering skills.

Bachelor's Thesis: "Business Incubators: Innovation Factory Case Study". In-depth analysis of Innovation Factory, an Italian business incubator at Area Science Park in Trieste. The thesis consists of four parts: theoretical study of business incubators based on scientific literature, the business incubation process, the importance and the future development of business incubators, Innovation Factory case study.

International Student

July 2015 - September 2015, Kaplan International College, Oxford, UK

Attendance of English courses.

IELTS Academic Exam at Ealing, Hammersmith & West London College, London:
Overall band score: 7.5 (CEFR Level: C1).

Scientific High School Diploma

September 2006 - July 2011,

Liceo Scientifico "Le Filandiere", San Vito Al Tagliamento (Italia)

Communication Skills

Mother tongue: Italian

Foreign Languages:

- English (Level: C1 at Speaking, Reading, Spoken Interaction and Spoken Production);
- German: basic level. Currently studying the language in an International School approved by the Goethe Institut.

Certificates:

IELTS ACADEMIC - Overall Band Score: 7.5 (CEFR Level: C1) at Ealing, Hammersmith & West London College, London

Certification at Kaplan International College, Oxford

Digital Skills

Microsoft Office (Word, Excel, PowerPoint): Proficient Level

Catia Dassault Systèmes (Solids, Surfaces and Composite Suites) and Creo PTC

Programming: C Programming, SQL, Assembly Programming

Skills

Experience in teamwork and projects at University and at Dallara Automobili.
Presentation skills, commitment, dealing with international cultures.

Available to travel and relocate.

Lifeguard Certification provided by the Italian Swimming Federation, FNI

Awards

"ABS Ideathon" prize winner: problem solving competitive workshop organized by Acciaierie Bertoli Safau in Udine, June 2016. Development of an innovative project to increase the value of the company.

More than 100 participants from different Italian universities attended the contest.