

# EDUCATION

**Università degli studi di Modena e Reggio Emilia**  
Department of Engineering "Enzo Ferrari"

09/2012 – 10/2016 **MASTER'S DEGREE - Mechanical Engineering**  
105/110

03/2015 – 09/2015 **ERASMUS INTERNSHIP – University of Twente (NL)**  
*Research on trans-femoral prosthesis. Dynamic walking simulation*

09/2007 – 04/2011 **BACHELOR - Mechanical Engineering** 97/110

# EXPERIENCE

07/2019 – PRESENT **Deputy Mayor**

**Carpi Municipality (72'000 inhabitants)**  
*Public infrastructures, Maintenance, Mobility, Public Transport and Energy.*

11/2017 – 06/2019 **Process engineer**

**Goldoni S.p.A. – Carpi**  
*P5 industrialization and process engineer. Configurable manufacturing bill of materials implementation. Assembling tools designer.*

11/2016 – 11/2017 **Designer**

**Polmac srl – Mirandola**  
*Designer, draft validation, bill of materials.*

01/2012 – 09/2012 **Designer**

**FERRARI S.p.A. – Maranello**  
*Designer, draft validation, engineering bill of materials.*

07/2011 – 10/2011 **Internship**

**BREVINI FLUID POWER – Reggio Emilia**  
*Research and reverse engineering on gerotor motor.*

09/2005 – 07/2019 **Voluntary**

**AZIONE CATTOLICA – Carpi**  
*Teenager educator*

04/2010 – 03/2012 **UNIVERSITY OF MODENA E REGGIO**  
*Students department delegate. Students course delegate.*

## Computer Software skills

- AS400 / Diapason ( 3 years exp.)
- Teamcenter PLM ( 3 years exp.)
- Solid Works 2016 ( 2 year exp.)
- CATIA V5 ( 1.5 year exp.)
- Recurdyn V8 ( 6 months exp.)
- MATLAB ( 3 months exp.)
- MSC Marc (education)
- Maxima (education)
- Fortran (education)

19th February 2021

# SKILLS

**SOFT SKILL**

- ● ● ○ ○ **Communication**
- ● ● ● ○ **Teamwork**
- ● ● ● ○ **Organization**
- ● ● ● ● **Responsibility**
- ● ● ● ● **Critical Thinking**
- ● ● ○ ○ **Flexibility**
- ● ● ● ○ **Creativity**
- ● ● ○ ○ **Attention to Detail**

**HARD SKILL**

- ● ● ● ○ **Project Management**
- ● ● ● ○ **Administrative**
- ● ● ○ ○ **Negotiation**
- ● ● ○ ○ **Design**
- ● ● ● ● **Mathematics**
- ● ● ● ● **Computer Software**

**LANGUAGE English**

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	B2	C1	B2	B2

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**INTERNATIONAL EDUCATION**

Location	Period	Certificate
Londra, GB	2 weeks 07/2003	B1
Folkestone, GB	2 weeks 07/2002	A2

**PERSONAL INTERESTS** *Playing electric guitar- Music Academy 2006 -2007  
traveling, swimming, Judo, squash and chess*

**DRIVING LICENCE** *B*

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