



**18<sup>th</sup> July 2012:** Certificate of attendance at the course entitled “Consolidation and restoration of the reinforced concrete structures with composite materials”, organized by FIBRWRAP.

**25<sup>th</sup> May 2012:** Certificate of attendance at the course entitled “Recovery of the built in seismic zone. To the light of the norms NTC 2008 and of the insurance aspects”, organized by ISI Seismic Italian Engineering.

**24<sup>th</sup> and 25<sup>th</sup> February 2012:** Certificate of attendance at the course entitled “Seismic design of structures in Steel”, organized by EUCENTRE (Foundation European Centre of Formation and Research in seismic engineering) in collaboration with Presidency of Council of Ministers, Civil Protection Department and RELUIS (Network of University Laboratories of Seismic Engineering).

**30<sup>th</sup> April 2010:** Certificate of attendance at the training course on Health and Safety for freelancers – First Edition, organized by the University of Modena and Reggio Emilia, Marco Biagi Foundation.

**2008:** Certificate of Attendance at the course of training and updating entitled “Seismic analysis with DM 14.01.08, Technical Norms for the buildings”, organized by Concrete srl structural engineering software.

**2007:** Certificate of attendance at the technical-practice course to built with the steel in seismic zone, organized by the Promotion Steel Foundation in collaboration with the Order of Engineers of Bologna’s province.

**2007:** Certificate of attendance at the course for the utilization of SISMICAD 11 subdivided in 4 modules, “Seismic analysis” - “Static analysis not linear” - “Check of the structures in reinforce concrete” – “Check of the structures in masonry”.

**From January to March 2004:** Certificate of attendance at the course of information and of first updating for the application of decree n° 3274/2003, (44 hours).

**16<sup>th</sup> and 17<sup>th</sup> October 2003:** Certificate of attendance at the course of updating entitled “Project of structures in concrete in seismic zone” to the light of the new normative documents, organized by the College of the technicians of the building industrialization performed at the Polytechnic of Milano.

**26<sup>th</sup> March 1998:** Certificate of attendance at the course of formation for the safety in the job of the building sector, realized in accordance with the article 10 subparagraph 2, of legislative decree 494/96, second the prescriptions of which at relative attached V (120 hours). The course was organized by the Order of Engineers of Modena’s province.

**22<sup>nd</sup> December 1994:** Certificate of attendance at the course of specialization in “Prevention fires for professions engineers”, organized by the Order of Engineers of Modena’s province.

**8. Countries of Work Experience: Italy**

**9. Languages:**

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	

English

Replace with name of language certificate. Enter level if known.

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

## 10. Employment Record:

From 1992 to 2016

Employer: Ingegneri Riuniti S.p.a., 15 Guglielmo Pepe Street, 41126 Modena

Positions held: Project Manager in Structural Engineering and Partner of Ingegneri Riuniti S.p.a

Main sectors of intervention during of own professional activity:

- Structural design of works in reinforced concrete and metallic carpentry in civil, industrial and building sector.
- Road works
- Networks of harvest and disposal of wastewaters – purifiers
- Normative adaptations of activities subjected to the fires prevention

The interventions in quality of designer and director of works are spread on all national territory especially in Nord Italy and some projects abroad.

Since 2011 he has been Chief Executive Officer and Technical Director

1986

Employer: Ingegneri Riuniti S.p.a., 15 Guglielmo Pepe Street, 41126 Modena

Positions held: He started his professional cooperation with Ingegneri Riuniti as collaborator and structural designer. In this period, besides his productive activity connected with the realization of structures (including the quality check on incoming and outgoing materials), he took up also the planning of all the reinforced and prestressed concrete structures mainly of industrial, agricultural and tertiary kind: his professional commitment resulted in about 100/120 orders for each year distributed among the different kinds.

From 1978 to 1986

Employer: Edil Terrazzieri Cooperative of Novi and Rovereto (Mo) known as C.E.T.A.N.

Positions held: Design calculator – Employee

Starts his professional activity as an employee, design calculator and supervisor of the works effected in the prefabrication factory located in Novi of Modena.

<b>11. Detailed Tasks Assigned</b>	<b>12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned</b> <ul style="list-style-type: none"><li>• Name of assignment or project: Architectural, structural and civil plant design for buildings belonging to the IV waste to energy plant line in Coriano di Rimini and extension of the thermal conversion plant for urban solid waste – round 1 and</li></ul>
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2

Year: 2007 - 2009

Location: Coriano di Rimini

Client: Hera S.p.a. Bologna

Main project features: Works amount USD 4.924.895,15

Positions held: Structural works designer, seismic adjustment

Activities performed: Final design, seismic adjustment

- Name of assignment or project: Waste to energy plant for Province of Salerno. Piana di Sardone - Salerno

Year: 2008

Location: Piana di Sardone – Salerno (SA)

Client: Hera S.p.a. Bologna

Main project features: Works amount USD 39.396.700,49

Positions held: Final design, seismic adjustment

Activities performed: Structural works designer, seismic adjustment

- Name of assignment or project: Integrated Environmental Pole for waste management in Parma ATO – Cogenerative waste to energy plant

Year: 2009 - 2010

Location: Parma

Client: Hera S.p.a. Bologna

Main project features: Works amount USD 20.566.179,19

Positions held: Final design, design coordination, adjustment to the fire prevention norms

Activities performed: Structural works designer, seismic adjustment

- Name of assignment or project: Cogenerative waste to energy plant of Case Passerini (Florence)

Year: 2011

Location: Florence

Client: Hera S.p.a. Bologna

Main project features: Works amount USD 17.616.628,14

Positions held: Final design, design coordination, adjustment to the fire prevention norms

Activities performed: Structural works designer

- Name of assignment or project: Renovation and expansion of existing warehouses (Building A - C) - Demolition and renovation of warehouses and Building (Building B) - in the area of S. Cesario sul Panaro (MO) and organisation of the external areas

Year: 2002 - 2004

Location: S. Cesario sul Panaro (MO)

Client: Oil & Steel S.p.a.

Main project features: Works amount USD 2.670.275,14

Positions held: Executive design, direction works, safety coordination in design and execution stage, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustment, test

Activities performed: Structural works designer, safety coordination in design and execution stage, direction works, seismic adjustment

- Name of assignment or project: Adaptation design of the centralised sewage treatment plant of the Municipality of Modena (phase 1)

Year: 1999 - 2004

Location: Modena

Client: Municipality of Modena – Hera Modena S.r.l.

Main project features: Works amount USD 2.871.146,26

Positions held: Preliminary, final and executive design, direction works, safety coordination in design and execution stage, design coordination

Activities performed: Structural works designer

- Name of assignment or project: Extension and upgrade to the purifier of the Municipality of Savignano s/P (MO): executive phase 1 and 2

Year: 2005 – ongoing phase 2

Location: Savignano s/P (MO)

Client: Municipality of Modena – Hera Modena S.r.l.

Main project features: Works amount USD 2.871.146,26

Positions held: Preliminary, final and executive design, direction works, safety coordination in design and execution stage, design coordination

Activities performed: Structural works designer

- Name of assignment or project: Detailed plan for the recovery of an old derelict industrial area in the historical centre of Castelfranco Emilia “Ex. Comparto Bini” intended for residences, offices and shops.

Year: 1991 - 2007

Location: Castelfranco Emilia (MO)

Client: Giannino Bini S.r.l. – Castelfranco Emilia (MO) – I.G.L.

Main project features: Works amount USD 22.286.392,00

Positions held: Preliminary, final and executive design, direction works, safety coordination in design and execution stage, design coordination

Activities performed: Structural works designer

- Name of assignment or project: Design for the restoration and conservation renewal of the “Ex Palazzo Boschetti” with a planned change of use from hospital and residential

Year: 2006 - 2009

Location: Modena

Client: Cesa Costruzioni S.p.a.

Main project features: Works amount USD 7.868.676,40

Positions held: Safety coordination in design and executive stage

Activities performed: Safety coordinator in design and execution stage

- Name of assignment or project: Project to recovery and conversion of “ex Manifattura Tabacchi” in Modena, for urban uses

Year: 2006 - 2009

Location: Modena

Client: Quadrifoglio Modena S.p.a.

Main project features: Works amount USD 14.511.427,21

Positions held: Preliminary, final and executive design

Activities performed: Structural works designer and direction works operative structural. Seismic adjustment

- Name of assignment or project: Regulatory adaptation for hygiene, safety and habitability standards of the I.P.S.I.A. Olivetti (vocational school) in Monza

Year: 1999 - 2003

Location: Monza

Client: Province of Milan

Main project features: Works amount USD 2.597.426,43

Positions held: Preliminary, final and executive design, direction works, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, opinion to the superintendence

Activities performed: Structural works designer, direction works, opinion to the superintendence, design coordination

- Name of assignment or project: Extension design for the I.T.C. (business school) "Cavazzi" and L.S. (high school with emphasis on scientific subjects) "Sorbelli" and I.T.I. (technical high school) "Corni" in Pavullo

Year: 2001 - 2007

Location: Monza

Client: Province of Milan

Main project features: Works amount USD 4.421.512,05

Positions held: Preliminary, final and executive design, direction works, safety coordination in design and executive stage, design coordination, opinion of conformity to the local health, seismic adjustment

Activities performed: Structural works designer, direction works, safety coordinator in execution stage, seismic adjustment

- Name of assignment or project: Structural and operational management design for the construction of the new unitary offices of the "G.Falcone" vocational school at

the former Industrial Area "Cantoni" of Gallarate (VA)

Year: 2005 - 2006

Location: Monza

Client: Municipality of Gallarate (VA)

Main project features: Works amount USD 8.119.079,83

Positions held: Final and executive design, seismic adjustment

Activities performed: Designer and operative direction structural works, seismic adjustment

- Name of assignment or project: Construction of the new offices of the chemistry, Pharmaceutical Sciences and Earth Science Department of the University of Modena

Year: 2008 - 2014

Location: Modena

Client: Rossiprodi Associati S.r.l.

Main project features: Works amount USD 33.491.597,30

Positions held: Coordinator of the specialist design, final and executive design and operative directions of structures, electrical, mechanical and special plants, urbanization works and external accommodations, fire prevention, safety in design and execution stage, bureaucratic practices and the acquisition of the law authorizations

Activities performed: Structural works designer, seismic adjustment of the structures

- Name of assignment or project: Construction of new school hub (kindergarten, primary, secondary) at Cibeno of Carpi with attached gymnasium

Year: 2010

Location: Cibeno di Carpi (MO)

Client: Unione delle terre d'Argine

Main project features: Works amount USD 3.270.243,84

Positions held: Final and executive design, direction works, adjustment to the fire prevention norms, fire prevention certificate, acoustic impact valuation, seismic adjustment

Activities performed: Structural works designer, operative direction structures, seismic adjustment

- Name of assignment or project: Structural design of the



new Primary School in Magreta (MO)

Year: 2008

Location: Magreta (MO)

Client: Formigine Patrimonio S.r.l.

Main project features: Works amount USD 2.698.905,69

Positions held: Executive design, seismic adjustment

Activities performed: Structural works designer, operative direction structures, seismic adjustment

- Name of assignment or project: Executive and improvements design of the new primary school in via Pagani, in Formigine (MO)

Year: 2009 - 2010

Location: Formigine (MO)

Client: Cooperativa di Costruzioni

Main project features: Works amount USD 1.930.561,00

Positions held: Executive design, seismic adjustment

Activities performed: Structural works designer, seismic adjustment

- Name of assignment or project: Executive design of the "AUDITORIUM" modification as well as the subsequent minor modifications on the structures of the entire work complex for the construction of the new primary school in Via Pagani, in Formigine (MO)

Year: 2010 - 2011

Location: Formigine (MO)

Client: Formigine Patrimonio S.r.l.

Main project features: Works amount USD 783.716,73

Positions held: Executive design, seismic adjustment

Activities performed: Structural works designer, seismic adjustment

- Name of assignment or project: Urban retraining of green scholastic area of the Morello park with building redevelopment of the ex nursery school of the chief town to earmark at new cultural centre

Year: 2016

Location: Municipality of Calderara di Reno (MO)

Client: Formigine Patrimonio S.r.l.

Main project features: Works amount USD 1.477.271,93

Positions held: Final and executive design, safety coordination in design stage

Activities performed: Structural works designer

- Name of assignment or project: Construction of a glucose sorbitol production plant

Year: 1995 - 1999

Location: Napoli

Client: Lievito S.p.a. - Napoli

Main project features: Works amount USD 16.889.095,70

Positions held: Feasibility study, executive design, direction work, design coordination, adjustment to the fire prevention norms

Activities performed: Structural works designer, adjustment to the fire prevention norms

- Name of assignment or project: Partial demolition and restructuring with extension of the body 19 – Low Bay following of the seismic events of the 20<sup>th</sup> and 29<sup>th</sup> May 2012

Year: 2013 - 2014

Location: Medolla (MO)

Client: Gambro Dasco S.p.a.

Main project features: Works amount USD 5.886.043,07

Positions held: Final design (for SUAP authorization), executive design, safety coordination in design and execution stage, fire department practices and CPI and opinion of conformity to the local health, direction work and accounting

Activities performed: Designer and operative direction structural works, seismic adjustment

- Name of assignment or project: Works of repair and seismic improvement structural building (shed and offices) site in via XXV Aprile n. 16 in Mirandola (MO)

Year: 2013 – 2014 DI ongoing

Location: Mirandola (MO)

Client: Cibebe S.r.l.

Main project features: Works amount USD 4.653.359,72

Positions held: Preliminary, final and executive design, direction works, accounting works, safety in design and execution stage, design coordination, adjustment to the fire prevention norms, opinion of conformity to the local health, seismic adjustment of the structures, acoustic practices, energetic containment relation ex L. 10/91, photovoltaic, penetrometric investigations, geologic proofs and geologic relation.

Activities performed: Design coordinator, structural works designer, seismic adjustment, direction works, safety coordination in execution

- Name of assignment or project: Strada Pedemontana constituting the bypass of the S.S. 467 of Scandiano and the S.S. 569 of Vignola between Nuova Estense and the provincial border. Stretch at the new bridge of Vignola (lot Ergastolo – Bazzano)

Year: 1996 - 1997

Location: Vignola (MO)

Client: Province of Modena

Main project features: Works amount USD 14.449.721,48

Positions held: Preliminary, final and executive design, safety coordination in design stage

Activities performed: Structural works designer

- Name of assignment or project: Completion of Pedemontana bypass to the S.P. 467 – S.P. 569 on the Fiorano – Spilamberto section – preliminary design

Year: 2001 - 2002

Location: Fiorano - Spilamberto (MO)

Client: Province of Modena

Main project features: Works amount USD 37.910.265,15

Positions held: Feasibility study, Preliminary design, design coordination

Activities performed: Structural designer

- Name of assignment or project: New Gesù Redentore

	<p>Parochial centre via Leonardo da Vinci - Modena</p> <p>Year: 2003 - 2008</p> <p>Location: Modena</p> <p>Client: Archdiocese of Modena and Nonantola</p> <p>Main project features: Works amount USD 37.910.265,15</p> <p>Positions held: Preliminary, final and executive design, direction work, seismic adjustment</p> <p>Activities performed: Structural works designer, direction works, seismic adjustment</p> <ul style="list-style-type: none"> <li>Name of assignment or project: Design for the realization of a new multifunctional services building near landfill of Scarpino</li> </ul> <p>Year: 2003 - 2008</p> <p>Location: Genova</p> <p>Client: A.M.I.U. Genova</p> <p>Main project features: Works amount USD 4.536.450,41</p> <p>Positions held: Final design, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, environmental impact valuation, acoustic impact valuation, opinion to the superintendence, seismic adjustment of the structures</p> <p>Activities performed: Structural works designer</p> <ul style="list-style-type: none"> <li>Name of assignment or project: Redevelopment intervention of Ex Hospital Sant'Agostino complex in Modena</li> </ul> <p>Year: 2011 - 2012</p> <p>Location: Modena</p> <p>Client: Cassa di Risparmio di Modena Foundation</p> <p>Main project features: Works amount USD 33.126.195,94</p> <p>Positions held: Preliminary and final design, design coordination, adjustment to the fire prevention norms, opinion of conformity to the local health, seismic adjustment</p> <p>Activities performed: Structural works designer, seismic adjustment</p> <ul style="list-style-type: none"> <li>Name of assignment or project: Renovation of the state owned building called "ex gruppo rionale XXVI Settembre" for the use as the future headquarters of the "Marco Biagi</li> </ul>
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	<p>Foundation" in Modena</p> <p>Year: 2004 - 2006</p> <p>Location: Modena</p> <p>Client: Agenzia del Demanio branch (State Property Agency) Emilia Romagna</p> <p>Main project features: Works amount USD 4.498.179,57</p> <p>Positions held: Safety coordination in execution stage</p> <p>Activities performed: Safety coordination in execution stage</p>
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**13. Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

\_\_\_\_\_ Date: \_\_\_\_\_

*[Signature of staff member or authorized representative of the staff]*

*Day/Month/Year*

Full name of authorized representative: \_\_\_\_\_