

# Giuseppe Colomba

## Personal Dates

- Place of birth: Erice
- Civil Status: married
- Nationality: Italian
- Date of Birth: 16/02/1973
- Address: Via Olgnano 2/i - 40050 Monterenzio (BO) - Italy



## Instruction

November 1998 Palermo

### Civil Engineer

Degree in Civil engineering (structures) on the November 1998 in the Palermo University with the final result of 110/110 e lode. The thesis subject regard the field of the dynamic structures of steel train bridges under moving loads.

June 1992 Trapani

### Diploma in Surveying

Secondary school as Surveyor at Istituto Tecnico per Geometri "G.B. Amico" di Trapani, with the final result 58/60.

## Main Skills

- Architectural and Structural Design for residential buildings;
- Design of Energy Efficient both old and new buildings;
- Renovation of old buildings with energy efficient design;
- Design of wood building with timber frame and block house system;
- Design of truss tower steel structures for telecommunications system;
- Design of reinforced concrete structures for multy floor buildings;
- Architectural and Structural Design of Wood Bridges;
- Structural Design for large buildings;

## Main Job Experiences

*In the next items can see date, company, place and description for every work experience*

2014 - July

ECOLIFE COSTRUZIONI

Valderice (TP)

### Architectural and Structural Design

#### Private bungalow and Swimming Pool.

Architettural and Structural design for little building near a swimming pool of a private house. High Energy House A+ with Timber Frame Tecnology.



2014 - June

ECOLIFE COSTRUZIONI

Monterenzio (BO)

Timber Structural Design

**Public Museum in Celtic Style.**

Structural design for a building in celtic style near the celtic historical site in Monterenzio. Two buildings with a special celtic roof with 36 wood frameworks for each structures;



2013 May

ECOLIFE COSTRUZIONI

Taureanova (RC)

Architettural and Structural Design

**Residential House on two floor level.**

Architettural and Structural design for two floor house about 260 square meters. High Energy House A+ with Timber Frame Tecnology.



2012 October

ECOLIFECOSTRUZIONI

Valderice (TP)

Architettural and Structural Design

**Residential House on one floor.**

Architettural and Structural design for one floor house in Sicily. Tickness wall 27 cm high performances both summer and winter weather conditions.



2011 May

ECOLIFECOSTRUZIONI

S. Benedetto Val di Sambro (BO)

Architettural and Structural Design

**Traditional Round Log House**

Architettural and Structural Desin for one floor house in the montain. Wall with 170 mm logs high energy class. Very high performance for winter with just a simple electrical heating system.



2010 April

WOOD LIFE s.r.l.

Serramazzone (MO)

Architettural and Structural Design

**Timber Frame House.**

Family house on two levels with one roof layer,. Contemporary design with stone covering on the esternal wall



2009 November

LESIMPEX

L'Aquila (AQ)

Structural Design

**Timber Frame House.**

Family house on one level with two roof layer,. Traditional design with plaster covering on the esternal wall. This house has built after the disastrous earthquake of l'Aquila (6 april 2009).



2010 March

LESIMPEX

L'Aquila (AQ)

Structural Design

**Exhibition House on two floor level.**

This building has made after the earthquake to show as is possible to cover the wall with different kind of materials. Also the windows shows a particular design. High energy class.



2010 February

WOOD LIFE s.r.l.

L'Aquila (AQ)

Architettural ad Structural Design

**Traditional Square Log House**

Simpe house with a two layer roof with a 92 mm wall tickness.



2009 November

Vlassis Vassilios

Castel San Pietro Terme (BO)

Structural Design

**Renovation of old building**

Renovation of old brick house with a new insulation system over the external wall. The building has got a new energy class and an high seismic performance.



2009 October

WOOD LIFE s.r.l.

L'Aquila (AQ)

Structural Design

**Twin log houses**

Specular log house on one floor. Log house system with a white external design with green windows. Wall tick 92 mm plus internal wall 85 mm. High Energy Class.



2009 June

WOOD LIFE s.r.l.

Ramiseto (RE)

Structural Design

**Residential House on two floor level.**

Wall tickness 175 mm with OSB and insulation inside, in the external side used both stone and wood.



2008 December

Mirrione Francesco s.r.l.

Alcamo (TP)

Structural Design

**Factory Warehouse**

Roof with truss beam 27 meter span.



2008 April

Edilegno

Firenze (FI)

Structural Design

**Structural Design of Trusses and ROOF.**

Two Layer roof and concrete pillars. Trussed beams with 12 meters span.



2008 March

Manetti Legnami s.r.l.

Milan

Structural Design

**Four Layer Roof without pillars.**

The roof is self load bearing. It has just four support in the corner.



2008 January

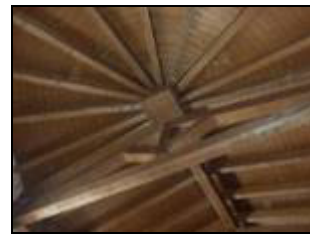
Legno è s.r.l.

Serramazzoni (MO)

Structural Design

**Cinema Roof with spazial trusses roof**

Roof in glued laminated wood with a spazial truss.



2006 July

SEL Legnami s.r.l.

Bologna (BO)

Structural Design

**Double Curved Roof.**

This special roof has a double curvature in both directions.



2006 June

SEL Legnami s.r.l.

Località Ca' De Fabbri (BO)

Architectural ad Structural Design

**Arch Bridge.**

Two Curved Glued Laminated Beams span 18 meters.



2006 February

Decken s.r.l. (gruppo Mazzoni spa)

Malalbergo (FE)

Seismic and Structural Design

**Long Span Roof with Glued Laminated Beam.**

The building has ordered from albedo district to Mazzoni spa. The roof has made with long beam with 26 meter span.



2005 October

Porretta Terme District

Porretta Terme (BO)

Seismic and Structural Design

**Leisure Center**

Design of concrete fondation and elevation parts. Walls in timber frame with a external insulation system.



2005 March

SITE Spa

Russi (RA)

Site managing Structural Design and Safety managing.

**Truss Steel Tower.**

Telecommunications system for a mobile line brand in Italy.





2004 June - August

Vibroloc s.r.l.

Castelnuovo Rangone (MO)

Seismic and Structural Design

**Residential House on one floor.**

Architectural and Structural design for one floor house near Modena.



Giugno – Agosto 2004

Vibroloc s.r.l.

Calderino (MO)

Structural Design

**Roof Church**

Architectural and Structural design for roof church.



2004 May

Vibroloc s.r.l.

Camugnano (BO)

Seismic and Structural Design

**Spatial Truss Roof**

Architectural and Structural design for spatial truss roof with a steel cylinder in the center and eight beam around.



Aprile 2004

Vibroloc s.r.l.

Fanano (MO)

Architectural ad Structural Design

**Double Arch Bridge.**

Two Curved Glued Laminated Beams span 25 meters.



September 02 – January 03 <b>Studio Tecnico Colomba</b>	Technical Studio	Bologna
I have developed executive designs, site management, for the building of Radio Base Station (RBS) for mobile telephone brand as WIND, H3G.		
April- July 02 <b>Project Manager in Telecommunications System</b>	E.T.S. S.r.l.	Ragusa
Octobre 01 - Marzo 02 <b>Civil Work Coordinator</b>	E.T.S. S.r.l.	Bologna
July - September 2001 <b>Site Director</b>	MB Telecomunicazioni S.p.A.	Rome
March - June 2001 <b>CAD Chief Designer</b>	Ericsson Telecomunicazioni S.p.A.	Bologna
January - February 2001 <b>CAD Senior Designer</b>	MB Telecomunicazioni S.p.A.	Rome
October - December 2000 <b>CAD Designer</b>	MB Telecomunicazioni S.p.A.	Rome
January - June 2000 <b>Site Surveyor</b>	EUROPEA S.r.l.	Rome
November - December 1999 <b>Calculator for High Speed Train System</b>	ITALFERR S.P.A.	Rome
October 1999 <b>Calculator for High Speed Train System</b>	SNAMPROGETTI	Milan
September 1999 <b>Safety Assistant</b>	3TI PROGETTI	Rome
April - August 1999 <b>Technical Office Assistant</b>	ITALFERR S.P.A.	Rome
June 1998 – January 1999 <b>Technical Office Assistant</b>	Studio Prof. Ing. N. Scibilia	Palermo
1997 August - December <b>Survayor Assistant</b>	IMPREGILO UK ltd	Cardiff (Wales)

**Software Skills**

OFFICE – AUTOCAD – SAP2000 – PROSAP – STRUCTURES ANALISYS SOFTWARE –  
TERMO – UFFICIUS – PRIMUS.



**Interests** Play jazz guitar, mountain walking, mountain bike, snorkling and cooking.

**Stage - License**

April 2014 Vicenza

**Factory Director for Wood Prefabricated Structures**

April - July 2004 Bologna

**Seismic Designer**

November 2002 - February 2003 Bologna

**Safesty Coordinator DL 494 - 528**

June 2002 Naples

**Design Quality**

Marzo 1999 Trapani

**Civil Engineer License [full license to sign all jobs]**

Agosto – Dicembre 1997 Cardiff

**Project " LEONARDO DA VINCI "**

Stage 5 months in multy storey car park in Cardiff (Wales).

January 2015

Giuseppe Colomba

