

INFORMAZIONI PERSONALI



Ing. Fabio Petrongolo

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Sesso Maschile | Data di nascita 19/08/1968 | Nazionalità Italiana

PROFESSIONAL EXPERIENCE

From July 1998 to today

Vodafone Italia S.p.A. (Ex OMNITEL S.p.A.)

Activities carried out in the TLC sector :

- **1998 - 2001** - Specialist for the preparation of the administrative technical tests of the base radio stations for mobile telephony made in the Lazio, Sardinia, Tuscany, Umbria, Marche, Abruzzo and Molise regions. Site reclamation;
- **2001 - 2005** - Technical Coordinator for the design and construction of radio base stations for mobile telephony and radio bridges, tunnel in the Marche, Abruzzo and Molise regions interfacing also with other operators (Tim, Telecom, Wind, H3G, RAI, RFI, Autostrade S.p.A ect);
- **2005 - 2008** - Technical Coordinator for the design and construction of radio base stations for mobile telephony, tunnel in the Lazio, Marche, Umbria and Molise regions interfacing also with other operators (Tim, Telecom, Wind, H3G, RAI, RFI, Autostrade S.p.A ect);
- **2008 - 2009** - Senior Technical Office Technical Specialist for the realization and publication of national technical specifications VF aimed at containing infrastructure costs (Model Site) control of static checks on structures;
- **2009 - 2011** - Technical Coordinator for the design and construction of radio base stations for mobile telephony and radio bridges, tunnel in the Lazio region excluding the province of Rome interfacing also with other operators (Tim, Telecom, Wind, H3G, RAI, RFI, Autostrade S.p.A ect);
- **2011 - 2013** - Project manager for the delivery of radio base stations to third parties for the future maintenance of the "Hand Over" project (development of the F1-F2 center area project);
- **2013 - 2016** - Senior specialist for the design and construction of radio base stations for mobile telephony and radio bridges, tunnel in the Lazio region for LTE implementation interfacing also with other operators (Tim, Telecom, Wind, H3G, RAI, RFI, Autostrade S.p.A ect);
- **2016 - 2020** - Senior specialist for the design and construction of radio base stations for mobile telephony regions of Tuscany and Umbria for LTE implementation;

- **2020 to date** - Senior specialist for the design and construction of radio base stations for mobile telephony regions of Lazio for 5G and Infrastructure preparation for SSI sharing;
- **2017 to date** - Business Tutor activity for n. 2 apprentices graduated in Civil Engineering and Architecture;

From November 1992 to today

Most important activities as an Engineer and Surveyor

Engineer and Surveyor :

- Executive planning of civil and industrial buildings, according to the NTC 2008, 2018 and the Euro codes 1990 - 2018;
- External design team for High Speed Rome Naples (Consorzio IRICAV UNO "Ansaldo, Astaldi, Condotte d'Acqua, C.C.C., Fintecna, ICLA, Italstrade, Vianini Lavori") for Italferr S.p.A.;
- Planning and upgrading of coastal infrastructures to implement the Vessel Traffic Service system (VTS) of the Italian Coast Guard (Alenia Marconi System AMS);
- Design and adaptation of the electrical and conditioning systems of the American Embassy in Rome;
- Design military polygon conditioning plant for Leopard II tanks (Vitrociset S.p.A group Leonardo Company);
- Certification Execution of civil and industrial infrastructure works carried out abroad for a total value of € 900,000,000.00 (For example, the Greece Albania pipeline works for the company TAP Trans Adriatic Pipilin, CER);
- Architectural design of civil and industrial buildings (Group Emaar - Dubai City);
- Design for adaptation works Fire-fighting civil buildings (Enpam Real Estate s.r.l.);
- Valuation of properties on behalf of the Banks for the purpose of issuing mortgages (Swiss Bank, Deutsche Bank);
- Legal Technical Consultant at the Law Firm of Avv. Antonio Petrongolo & Partners (Rome-London-La Valletta);
- Knowledge of Legislative Decree n. 50/2016 (Codice Appalti Pubblici);
- Knowledge of Legislative Decree n. 207 del 5/10/2010 (Regolamento ed Attuazione Codice Appalti pubblici);
- Knowledge of the Legislative Decree 81/2008 and s.m.i. (Codice Sicurezza sul Lavoro);
- Knowledge of the Legislative Decree n.152/2006 and s.m.i.(Codice Ambiente);
- Knowledge of the Legislative Decree n.42/2004 and s.m.i. (Codice Beni Culturali);
- Knowledge of the Legislative Decree n.380/2001 and s.m.i.(Codice Urbanistica);
- Knowledge of the Legislative Decree n.259/2003 and s.m.i.(Codice Telecomunicazioni);
- Knowledge of the Legislative Decree n.151/2001 and s.m.i (Regolamento Antincendio);
- Application of OHSAS 18001 - ISO 9001 - ISO 14001 - UNI ISO 45001 - Legislative Decree 231/01;
- Electrical and thermal plant design in all sectors from civil to industrial - 94/9/CE - 2014/34/UE - Atex;
- Preparation and return of Topographic Surveys through the use of instrumentation of civil and industrial buildings;

- Technical support as an engineer in non-destructive structural surveys for the structural surveys of civil and industrial buildings on behalf of clients and private entities.

From January 2020 to today

Associazione Italiana e Internazionale per la Sicurezza sui Luoghi di Lavoro. (A.I.e.I.S.)

President and founding member of the Association No Profit "A.I.e.I.S."

- The association deals with safety training for all workers in the workplace according to Italian and European regulations.

From May 2006 to today

Teaching activity on workplace safety:

- Director of Training course for Title I e Title IV Legislative Decree 81/08 for Coordinators for the safety of temporary and mobile construction sites (28 hours) for internal employees of the Vodafone Company Italy;
- Director of Training course for Coordinators for the safety of temporary and mobile construction sites (120 hours) pursuant to Legislative Decree 81/08 for internal employees of the Vodafone Company Italy;
- Teacher for RSPP training course employer RSPP;
- Teacher for workers training courses Low - medium-high Risk;
- Teacher training courses for work at height and DPI III Category - High Risk;
- Teacher Fire-fighting training courses for workers - Medium Risk;
- Codocent training courses for emergency and first personel - B / C Risk;
- Teacher internal training course for the new technical construction Regulations (NTC) 2018;
- Scientific responsible for training and technical courses for the non-profit association A.I.e.I.S.;
- Speaker and Organizer of the "SEMINAR ON EXISTING MASONRY STRUCTURES ACCORDING TO THE NTC 2018, CHECKS AND STRUCTURAL RECOVERY INTERVENTIONS 09/10/2020" (free event) on behalf of CEPI ENGINEERING s.r.L.

EDUCATION AND TRAINING

From September 1983
to July 1987

Diploma of Surveyor

[Giovanni Boaga Technical Institute of Rome](#)

- Diploma in surveyor 50/60

From February 1990
to February 1992

Stage Surveyor at the Office of Prof. Arch. Costantino Dardi, Teacher at the University of Architecture, La Sapienza Roma

From October 1987
to July 1997

Degree in Civil Engineering Building Section with specialization in Structures - Old Order

[La Sapienza University of Rome](#)

- Vote 97/110

From September 1997
to July 1998

Stage Civil Engineering at the Office of Ing. Carlo Alimonti Assistant Teacher "Tecnica delle Costruzioni II" at the University of Engineering, La Sapienza di Roma

From November 1997 to January 1998	<p>Master in Public Works Procurement Istituto I.G.P. (Istituto Giuridico delle Opere Pubbliche)</p> <ul style="list-style-type: none"> Contract management and awarding of work in public and private works
From October 2020 to November 2020	<p>Certified as a technician in charge of non-destructive tests (PND) in the field of Civil Engineering of Level 2 according to UNI / PDR 56:2019 Kiwa Cermet Italia S.p.A. (Iso/lec 17024)</p> <ul style="list-style-type: none"> Certified n. PnD-CIV-01228
From November 2019 to February 2020	<p>Master in Integrated Management Systems Quality, Environment, Energy and Safety QHSE Institute of Management Studies (ISTUM)</p> <ul style="list-style-type: none"> Lead Auditor for ISO 9001:2015 – ISO 14001:2015 – ISO 45001:2018 – ISO 5001:2018
From February 1998 to today	<p>Coordinator qualification in the Design and Execution phase for temporary and mobile sites Art. 98 of Title IV - Legislative Decree 81/08 (120 hours)</p>
May 1998 - November 1998	<p>State Examination for the Profession of Engineer Profession Italy Order of Engineers of Rome and Province</p> <ul style="list-style-type: none"> Registration number 20485 Section A
From January 2004 to today	<p>Engineer qualified to Design Fire pursuant to art. 5 of the D.M. 25/03/1985 n.818 (120 hours) Registration Ministry of the Interior Italy</p> <ul style="list-style-type: none"> Registration number RM20485I02581;
From January 2005 to February 2005	<p>Course on Italian Seismic Ordinance n. 3274/2003 (120 hours) Federico II University of Naples seismic engineering department</p>
From December 2005 to today	<p>Course as RSPP pursuant to Legislative Decree 81/08 (120 hours)</p>
From to July 2013 to today	<p>Updating of professional skills pursuant to the Official Bulletin Ministry of Justice n. 13 of 15/07/2013 (min 30 CFP for year)</p>
From January 2014 – to today	<p>Accreditation as a trusted technician at the Italian Embassies abroad pursuant to Art. 84 of the D.P.R.n. 207 of 2010 Consulates e/o foreign Embassies (MAECI) :</p> <ul style="list-style-type: none"> EUROPA (Albania, Belgio, Bulgheria, Croazia, Inghilterra, Serbia, Slovacchia, Svizzera, Polonia, Repubblica Ceca, Romania, Russia, Turchia, Ungheria, Grecia); AFRICA (Algeria, Etiopia, Capo Verde, Congo, Costa d'Avorio, Kenya, Mozambico, Repubblica Democratica del Congo, Repubblica del Congo, Sud Africa, Zambia); ASIA (Azerbaijan, Armenia, Emirati Arabi Uniti, Arabia Saudita, Georgia, Kazakhstan, Tashkent, Uzbekistan, Oman); AMERICA DEL SUD (Argentina, Brasile); AMERICA DEL NORD (Canada); OCEANIA (Indonesia).
From May 2016 to today	<p>Registration Register of Engineers and Architects of the State of the Republic</p>

of San Marino

Order of Engineers of Rome and Province

- Registration number ASNR/65

April 2017	Presidency of the Council of Ministers the commissioner of the government for reconstruction in the territories interested in the seismic of 24 august 2016 Registration in the Special List of Professionals in date 18/05/2017
February 2018 to July 2018	Course " Laboratorio Coach Ing- Communication In/Out"
April 2018	Training Course Software BIM Piattaforma Autodesk One Team, Via Winkelmann 2, 20100 Milano (MI)
January 2019	Course on the UNI 11558 Standard "Real Estate Evaluator Knowledge, skill and competence requirements
February 2019	Teacher for Health and Safety - Thematic Area 2 (art.6, comma 8, lett.m-bis, del Legislative Decree n. 81/2008 e s.m.i. and D.I. 06/03/2013) AIFOS association recognized by law n. 4/2013: <ul style="list-style-type: none"> • Registration number 962;
From February 2019 to today	Accreditation as a Dispensing Agency for Training Courses on health and safety in the workplace pursuant to Legislative Decree 81/08 Associations recognized by law n. 4/2013: <ul style="list-style-type: none"> • Subject Trainer "UNASF CONLAVORO PMI"; • Subject Trainer "OPN EFEI";
August 2019	Procedure for the recognition of the Italian Engineering Degree at the American Society of Civil Engineers (ASCE) - New York University <ul style="list-style-type: none"> • in progress;

PERSONAL SKILLS

Lingua madre Italiano

Lingue straniere

Inglese

COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
Ascolto	Lettura	Interazione	Produzione orale	
A1	A1	A1	A1	A1

Livelli: A1 e A2: Utente base - B1 e B2: Utente autonomo - C1 e C2: Utente avanzato

Communication skills	Ability to work in a group gained in multiple situations where collaboration between different figures and with different time modes (shifts, weekends) was essential.
Organizational skills e management	Ability to work in stressful situations, especially related to the relationship with the internal/external customer and the company deadlines for the assigned work activities.
Digital skills	Good knowledge of Microsoft applications and the Office package, Autocad, Primus, Termus, Sap2000 and Robot (structures), Docfa, Termolog, Geostru, and other structural Software.
Other skills	Communication, Leadership, Self-motivation, Time Management, Decision Making.
Driver's license	B

FURTHUR INFORMATION**Seminars Membership
in groups/ associations**

- President and founding member of the Association No Profit "A.I.e.I.S.";
- President of the Territorial Headquarters of CONFLAVORO PMI called "Roma San Giovanni";
- Lecturer Seminar "The No Profit Engineer" c/o Order of Engineers of Rome;
- Member of the "NO PROFIT Engineer" Commission of the Order of Engineers of the Province of Rome;
- Volunteer at the Nadia Onlus Association, part of the CIPSI Ong;
- Volunteer at the S.J.A.M.O. Onlus;
- Representative in Italy of the "CIRCOLO LAZIALE DI ROSARIO AND THE LITORALE ARGENTINO" Association recognized in accordance with Law n. 460 of 1997 and Lazio Regional Law no. 23/2003

Countries Visited for

Europe, Usa, Russia, Turkey, Algeria, Armenia, Georgia, Egitto, Libia (2005), United Arab Emirates, Kazakistan, Repubblica Democratica Congo, Repubblica Congo, America Centrale, Argentina, Indonesia.

Status

Married with two children adopted aged 13 and 10

Aware of the Criminal Sanctions, in the case of untruthful declarations, formation or use of false documents, referred to in art. 46 and 76 of the D.p.R. n. 445/2000 I declare that the above is true. I authorize the processing of my personal data contained in the CV pursuant to Legislative Decree 196 of 30/06/2003 and art. 13 re. 679/2016.

Consapevole delle Sanzioni penali, nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate dall'art. 46 e 76 del D.p.R n. 445/2000 dichiaro che quanto sopra corrisponde a verità. Autorizzo il trattamento dei miei dati personali contenuti nel CV ai sensi del Dec. Leg. 30/06/2003 n.196 e art. 13 re. 679/2016.

Firma