

PERSONAL INFORMATION

Luigi Spadaro



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🌐 www.airtecnology.eu

Sex: Male | Date of birth: 07/06/1972 | Nationality: Italian

POSITION HELD
DESIRED EMPLOYMENT

Owner – “Airtecnology”
Architecture, Engineering, Heating and Refrigeration systems

PROFESSIONAL EXPERIENCE

December 2015

Airtecnology Luigi Spadaro

Via dei Verdi , 13
98122 Messina - IT
REA CC.I.AA. 215540

- Holder
- Technical Director
- N. 5 employees
- **Business or sector** Installation, design and construction management of thermo - mechanical electrical, water and sewage, gas and fire systems

May 2009 – July 2010

Consortium “For Case” - Anti-seismic Sustainable Eco-friendly Complex

Via Ferrata, 1
27100 PAVIA – IT

- External consultant
- Design and Construction Supervision of the Anti-Seismic Houses Built for Emergency in Abruzzo (L'Aquila).
- Collaboration in Planning and Coordination of the installation work ; preliminary project planning and technical –administrative check of Electrical and Telephone systems accomplished in anti-seismic residences.
- Preliminary and final design of primary urbanization Work (Electrical, Telephone Equipment , Public Lighting).
- Site engineer in the local building site of the 19 areas involved, directly carried out by the Italian company “Enel Servizio Elettrico” and “ Telecom Italia”.
- Accounting assistance drafted for residences and infrastructure work ; accounting check , new prices analysis , works' adequacy check , declaration of conformity collection in accordance with current regulations.
- Assistance to the Department of Civil Protection for the adequacy test of the work done by ” Enel Servizio Elettrico”.

- Check and control of As-Built reports returned by businesses regarding the installation work achieved in the urbanizations of the 19 areas involved.
- Testing of Technological and Electric Systems in the areas involved in the project “Certificazione energetica Edifici”.
- Coordination, planning and managing work on site (local building site) in collaboration with all Corporations providing services in the Municipality of L'Aquila (Enel , GranSasso Acque SpA , Telecom , Snam , ARTA and various Municipal Offices).
- Operations Management of the lifting equipment in *Onna*.
- Operations Management of the thermo - mechanical equipment in *Mensa di Celestino*.
- Managing work of the Heating centralized Systems concerning the Anti-Seismic residences.
- Study and design of construction details (seismic joints for water, electricity , gas and telephone), in collaboration with some colleagues and installers too, to be adopted by virtue of the non- basic type of anti-seismic structure in question , as it was necessary to ensure , just in case new seismic events occur , the endurance of the connections between the plate and surrounding land.
- *Accounting assistance drafted for residences by Mr. Alessandro Tosello (engineer) and for urbanization works by Mr. Enzo Rizzi (engineer) ; accounting check, new prices analysis, works' adequacy check , declaration of conformity collection in accordance with current regulations;*
- Responsible for As built collecting and monitoring, concerning all the installation work of the 19 areas involved.
- Assistance to the Department of Civil Protection for the adequacy test of the work done by service providers such as “GranSasso Acque SpA” , “Enel” gas network and “Snam” gas network;
- Support to enterprises and colleagues of the “Consorzio” for the green work realized in the 19 areas involved.
- Drafting of all requests to be submitted to Local and Regional authorities.
- Technical Commissioner during the Committee for the award of urbanization work regarding the first 6 areas involved ;
- Technical Commissioner during the Committee for the award of building work of the “Canada” Multifunctional Center.

Business or sector Consortium for Planning and Work Management of anti-seismic residences and of the 19 areas to be urbanized during the emergency in Abruzzo (L' Aquila).

July 2007 – December 2010

Ro. Ma. Edil of Roberto Macrì

C.da Due Vie, Vill. Faro Sup.
98100 Messina - IT

- Technical Plant Manager

Business or sector Building company

July 2005 – January 2011

ETNA Impianti of Domenico Pelleriti

Villaggio Gazzi
98100 Messina - IT

- Technical Plant Manager

Business or sector Building company

November 2001 – March 2010

AIRSYSTEM SRL

Via Sequenza, 1
98121 Messina (ME) - IT
Website: www.airsystemsrl.it

- Design and installation of thermomechanical systems
- Management and Technical Coordination
- Technical Director, Head of Human Resources, Works Site Project Manager, Administrative customer management, S.A.L. drafting, Calculations required by law 10/91 (*Stima 10 TFM*), Conformity Certificates drafting *ex 46/90*, *D.M. 37/08*, Tender and Quote management, Site engineer, Sales, Purchase and Supplies Manager, Customer Relationships Manager (Order Confirmations and Collections), Practices for Tax Deduction drafting
- **Business or sector** Installation, design and construction management of thermo - mechanical electrical, water and sewage, gas and fire Systems

EDUCATION AND TRAINING

- 13/03/2015 **Professional refresher course – Energy auditor**
Region of Sicily -Italy
- Buildings Energy auditor
- 04/12/2014 **Technical seminar**
Academy Text
- Technical meeting on: "Analysis on Combustion Appliances and Thermography"
- 14/11/2014 **AICARR**
LG ELECTRONICS
- Technical meeting on: "Heat Pumps for Energy Saving"
- 29/10/2014 **Technical seminar**
Lo Re Srl – Immergas SpA
- Technical meeting on " Nuovi libretti di Impianto " (new installation guide) – DPR 74/13 e DM 10/02/14
- 23 – 24/10/2014 **DOMUS Technical**
Immergas S.p.A.
- Training Course - High Power Installation and Hybrid Systems
- 16/10/2014 **ENEA - Kloben**
Technical seminar
- Refresher Course: UNI TS 11300 part 2 and part 4
 - Refresher Course: Solar heating & cooling installation
- 15/10/2014 **Technical seminar**
- SI Energia – Energy Department of the Sicily Region
 - Refresher Course: The Cadastre of Thermal Systems
- 25/06/2014 **Bticino Technical Training**
Technical seminar
- Training course: The Hospitality System and Access Control
- 12/06/2013 **Thermital**
Training course
- Integrated multi-energy systems and regulations

- 25/10/2012 **DOMUS Technica**
Immergas S.p.A.
▪ Training course for integrated systems
- 18/04/2012 **Suppliers Register – Region of Sicily**
Enrolled at the Suppliers Register of the Sicily Region as a company (Airtecnology) paperwork No . 36476/12 Category " G : Maintenance, installation and other services" - Classes : Fire-fighting, heating and air conditioning, surveillance and anti-intrusion security, electrical, water and sanitary, telephone and intercom systems.
- 13/01/2012 **Energy auditor - Region of Sicily**
Enrolled at the subjects certifiers Register- Sicily Region
▪ Id Number 9470
- April 2010 – May 2010 **Health & Safety Manager - Risk Prevention**
Employer – Sipaf Srl
▪ Training course for RSPP D.L. 09/04/08 n. 81 art. 32
▪ Agreement "State- Regions" - January 26th, 2006 - point 2.4.1.
- 19/09/2002 **Architectural Association Register**
Enrolled at the Architectural Association Register - N. 1347
- Province of Messina in the Region of Sicily
- 28/10/2001 **Professional Qualification in Architecture**
University of Reggio Calabria, Faculty of Architecture - 2001
▪ Qualified in the profession of Engineer
- 19/10/2000 **University Degree in Architecture**
(according to "Vecchio Ordinamento" system - five-year cycle of studies)
University of Reggio Calabria - Italy
Degree of Doctor in Architecture
- 1991 - 1992 **High school diploma with specialisation in surveying**
Technical Institute "G. Minutoli" - Messina
Construction , Topography , Materials Technology and Economics

PERSONAL SKILLS

Native language ITALIAN

Other languages

	COMPREHENSION		SPOKEN		WRITTEN PRODUCTION
	Listening	Reading	Interaction	Oral production	
ENGLISH	A2	A2	A2	A2	A2

Levels: A1/2 Basic level - B1/2 Intermediate level - C1/2 Advanced level
Common European Framework of Reference for Languages

Communication skills Attitude to operate as a team in different environments thanks to the University experiences and to the various and different occupations and tasks performed

Organizational and management skills Coordination and administration ability of people and projects

Professional skills Propensity to training activities and teaching

Computer skills Operating systems: windows
Software: office package
Design software: autocad
Calculation program: Primus Acca
Adobe acrobat professional; photoshop
Application programs for thermal calculation and the specific project according to the law 10/91, DM 311 e s.m. (*Edilclima, Idronica programs and Watts Cazzaniga*)
Energy performance programs and certifications: *TFM8, masterclima mc 11300, termus*
Application programs for installation certificate of compliance
Application programs for the dimensioning of aeraulic systems
Browser: firefox, internet explorer, google chrome.

Publications PUBLICATION and Participation as supervisor in the 50th ANNIVERSARY of the AICARR ASSOCIATION AT THE CONVENTION CENTRE "STELLA POLARE" - GELMINI ROOM - FIERA MILANO - DISTRICT OF RHO (26/03/2010)
" *Esperienze di protezione antisismica per gli impianti dopo il terremoto del 6 aprile 2009 in Abruzzo*"
Operations management of the plant design work, C.A.S.E. Project, Civil Protection (L'Aquila)

Technical collaboration in texts drafting about
" L'AQUILA, IL PROGETTO C.A.S.E."
Costruttori Forcase IUSS Press – Feltrinelli editore, December 2010

Driver's license Driving licenses A and B

FURTHER INFORMATION

Attachments Main work, public and private projects of the last five years;
Identity card

Personal data I authorise the processing of my personal information under D.Lgs. 196/03

Main work and projects of the last five years

Year	Intervention	Customer Public- Private	Amount of Work (€)	Project	Construction Management	Designers
2011	Practices for tax deduction		---	✓	---	Arch. Luigi Spadaro
2011	Design, installation and maintenance service of technological systems - "Villa Salus Clinic"	Villa Salus Clinic in Messina - Sicily	---	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Architectural and plant design for restructuring a property for use as Fitness center and SPA	Fitness center in Polistena - Reggio Calabria	500.000	✓		Ing. Pietro Sturniolo Arch. Luigi Spadaro Arch. Debora Laganà
2011	Air conditioning and ventilation system design - Dolce Sicilia restaurant in Malta	"Dolce Sicilia" Restaurant in Malta	20.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	"Il Terrazzino" - Restaurant renovation design in Malta (including architectural and plant design)	Mr. Angelo Paolini (Malta)	16.500	✓		Ing. Pietro Sturniolo Arch. Luigi Spadaro Arch. Debora Laganà
2011	Air conditioning system Executive Planning, underfloor heating, solar panels, pool heating for "Villa Magnani" in Pavia - Lombardy region	Studio Lardera Ingegneri (Pavia)	4.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Air conditioning, water and electricity system Design and installation - Pizzeria "Pizza Sprint" (Messina)	Mr. Fabio Costa Messina - Sicily	14.400	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro
2011	Private Attic Air conditioning Design and installation in Messina	Dr. Giovanni Bonaccorso	10.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Air conditioning system, final design, underfloor heating, solar panels, Primary Air and Fire system - (Ex-offices of the Civil Engineering department building in L' Aquila)	Studio Lardera Ingegneri (Pavia)	1.068.256	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Heating system, Air Primary and fire system Executive Design - Environment and Agricultural Vocational Institute "T. Serpieri" located in Avezzano - Abruzzo Region	Studio Lardera Ingegneri (Pavia)	365.281	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Heating system Executive Design, Primary Air and fire system - Secondary school focusing on Humanities - Liceo "A Torlonia" located in Avezzano - Abruzzo Region	Studio Lardera Ingegneri (Pavia)	543.645	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Electrical and Special Heating system Executive Design, Water Sanitary and Sewage system(Law Report 10/91), in a residential building located in Messina- Region of Sicily	Arch. Giuseppe and Alessandra Sorrenti	15.000	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro
2011	Electric and Thermo- mechanical system Project for the discotheque " Re Vittorio " located in Messina - Region of Sicily	Gallery S.r.L.	106.700	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro

2011	Technological systems Consulting and annual Maintenance at "Villa Salus" Clinic in Messina – Region of Sicily	"Villa Salus" Clinic Messina – Region of Sicily	10.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Technological systems Consulting and annual Maintenance for Bingo halls in Messina and Milazzo - Region of Sicily	"Telebingo e Zilly" Caselli Group	20.000		Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	State of art evaluation, Technological systems Design, technical and Facilities Management at the Hotel Tourist complex and Spa "Parco Augusto" located in Terme Vigliatore - Messina	S.T.E.A. SpA Terme Vigliatore Messina – Region of Sicily	35.000	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro
2011	Electrical and thermo – mechanical system Project for an industrial building " Cannistrà Infissi " located in Torregrotta – Messina – Region of Sicily	Mr. Andrea Cannistrà	155.300	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro
2011	Electrical and thermo -mechanical system Project for the completion of a multifunctional building "IRCCS Neurolesi Centro Studi " located in Messina – Region of Sicily	Prof. Ing. Cesare Fulci	603.586	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Prof. Ing. Cesare Fulci Ing. Pietro Sturniolo Arch. Luigi Spadaro
2011	Thermo – mechanical system Project for an Italian Hotel (86 rooms) located in Lecce – Region of Puglia	L.C.H. S.r.L.	250.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2011	Thermo- mechanical Design and Realisation Project in a villa in Ganzirri, Messina – Region of Sicily	Dr. Emanuele Rinciari	32.500	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012	Thermo- mechanical Design and Realisation Project in a multi-family villa in Furci Siculo, Messina Region of Sicily	Dr. Fernando Centorrino	36.800	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012	Electrical and Technological systems Consulting and technical Management for the hotel "Capo Peloro Resort" in Ganzirri, Messina – Region of Sicily	Dr. Enrico Buda	15.000	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Arch. Luigi Spadaro Ing. Pietro Sturniolo
2012	Air Conditioning system Consulting and maintenance for "Alisei Parrucchieri"	Alisei Parrucchieri Messina- Region of Sicily		✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012	Thermo-mechanical system Design for a residential villa located in Laigneglia, Savona – Region of Liguria	Patrick EMONTSPPOOL	7.500	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012	Fire sprinkler system Realisation for the furniture factory "Falamm Arredamenti S.r.l." located in Messina Region of Sicily	Dr. F. Ciccio	7.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012	Fire sprinkler system Realisation for C.M.O. S.r.l." located in Messina – Region of Sicily	Mr. Paolo Miloro	1.100	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012-13	Electrical and Technological systems Design and Realisation for a "Bed and Breakfast structure" located in Messina- Region of Sicily	Mr. Enrico Russo	35.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012-13	Technological systems Consulting and Maintenance for the Italian hotel "Parco degli Ulivi" located in Messina	Mr. Enrico Russo	5.000		Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012-13	Technological systems Consulting and Maintenance for the multiplex cinema "Apollo" located in Messina	Mr. Fabrizio La Scala	20.000		Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012-13	Technological Systems Reclamation and Sanitizing for the "Centro Neurolesi Bonino Pulejo" located in Messina	IRCCS Bonino Pulejo	72.900	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2012-13	State of art evaluation, Technological systems Design, Technical facilities Management at the " Hotel Tourist complex and Spa "Parco Augusto" located in Terme Vigliatore - Messina	S.T.E.A. SpA Terme Vigliatore Messina – Region of Sicily	35.000	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro

2013	Air conditioning Design and Installation- Clothes shop "The Snaileen" located in Ganzirri, Messina – Region of Sicily	Mr. Pietro Valveri	10.213	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013	Air conditioning Design and Installation- Italian Bar "La Lumachina" located in Ganzirri, Messina – Region of Sicily	Mr. Pietro Valveri	5.069	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013	Thermo - mechanical system Design and Installation for a private villa in Messina - Region of Sicily	Arch. M. Teresa Giorgio e dr. Rosario De Leo	12.595	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013	Thermal power station Design and Installation for a private villa in Messina Region of Sicily	Dr. Luigi Bonomo	8.500	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013	Technological systems Consulting and Maintenance for "Studio Notarile Santoro-Todaro" located in Messina	Notaio G. Santoro			Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013	Air conditioning system Design and Implementation for a pharmaceutical storage located in Messina	Dr. Rosario De Leo	24.225	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013-14	Salt and water softener products supply at the "Centro Neurolesi Bonino Pulejo" located in Messina Region of Sicily	IRCCS Bonino Pulejo	8.900	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013-14	Heating system Design with thermal chimney in Messina (private residence)	Mr. Giuseppe Gatto	6.500	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2013-14	State of art evaluation, Technological systems Design, Technical facilities Management at the " Hotel Tourist complex and Spa "Parco Augusto" located in Terme Vigliatore – Messina	S.T.E.A. SpA Terme Vigliatore Messina	35.000	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Ing. Pietro Sturniolo Arch. Luigi Spadaro
2014-15	Technological systems Design, Installation and Maintenance at "Villa Salus" Clinic in Messina	"Villa Salus" Clinic Messina- Region of Sicily	60.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2014-15	Technological Systems Reclamation and Sanitizing for the "Centro Neurolesi Bonino Pulejo" in Messina	IRCCS Bonino Pulejo	72.900	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2014-15	Salt and water softener products supply at the "Centro Neurolesi Bonino Pulejo" located in Messina Region of Sicily	IRCCS Bonino Pulejo	8.900	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2014-15	Technological Systems Consulting and Maintenance for the multiplex cinema "Apollo" located in Messina	Dr. Fabrizio La Scala	30.000		Arch. Luigi Spadaro	Arch. Luigi Spadaro
2014-15	Electrical and Technological systems Consulting , Maintenance and Technical management at the hotel "Capo Peloro Resort" in Ganzirri - Messina	Dr. Enrico Buda	15.000	✓	Arch. Luigi Spadaro Ing. Pietro Sturniolo	Arch. Luigi Spadaro Ing. Pietro Sturniolo
2014-15	Technological systems maintenance for bingo halls in Messina and Milazzo – Region of Sicily	"Telebingo e Zilly" Caselli Group	20.000		Arch. Luigi Spadaro	Arch. Luigi Spadaro
2014-15	Air-conditioning thermo - mechanical system Design and Installation in Messina (private villa)	Dr. Daniela Abate	30.500	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2015	Air conditioning system Design and Implementation at the "Galeno" Nephrology and Dialysis Centre located in Messina – Region of Sicily	Prof. Guido Bellinghieri		✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2015	Waterworks Design and Installation in Messina (private residence)	Dr. Luigi Bonomo	4.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro

2015	UTA Design and Installation at the "Villa Salus" Clinic surgical unit	"Villa Salus" Clinic Messina – Region of Sicily	28.670	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2015	Water supply extension at the "Centro Neurolesi Bonino Pulejo" located in Messina – Region of Sicily	IRCCS Bonino Pulejo	17.812	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2015	Air Exchange system Design and Installation – for the multiplex cinema "Apollo" in Messina – Region of Sicily	Mr. Fabrizio La Scala	9.100	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2015	Geothermal system Installation with fan coils - Palazzo della Cultura "ex Villa Crisafulli – Ragno" – S.Teresa di Riva	So. Lo. Costruzioni Srl	94.600	✓	Arch. Luigi Spadaro	
2015	Solar thermal heating system Design and Installation with radiant floor in Villafranca, Messina (private villa)	Mr. Giovanni Caselli	12.800	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro
2015-16	Heating system Installation at the "A.Luciani" secondary school in Messina	Messina – Region of Sicily	150.000	✓	Arch. Luigi Spadaro	
2015-16	Air conditioning thermo-mechanical system Design and Installation, Solar heating collectors and thermal chimney realization in Spadafora- Rometta (private villa)	Mr. Massimo Fiorino	40.000	✓	Arch. Luigi Spadaro	Arch. Luigi Spadaro

Messina, 31/12/2015

Collectors

