

CURRICULUM VITAE



PERSONAL INFORMATION

Surname Name(s)	STRIPPOLI VITO
Address	30/F, VIA ETTORE FIERAMOSCA, 70123, BARI, ITALY
Telephone	+393206284344
Fax	
E-mail	vstrippoli82@gmail.com
Nationality	Italian
Date of birth	Bari, 12/10/1982

WORK EXPERIENCE

- Dates (from – to) April 15th - Today
 - Name and Address of employer Politecnico di Bari, Via Orabona 4
 - Type of sector Research and Development
 - Occupation and position held Resercher on Advanced Systems for Minimally Invasive Diagnosis and Radiotherapy
 - Main activities and responsibilities Designer
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- Dates (from – to) January 2012 - Today
 - Name and Address of employer Private Lessons
 - Type of sector Education
 - Occupation and position held Teacher of Physics and Mathematics
 - Main activities and responsibilities Teacher of Physics and Mathematics for High School Students
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- Dates (from – to) September 2005 - January 2009
 - Name and Address of employer British Institutes Bari Via Sparano 99
 - Type of sector Language School
 - Occupation and position held Teacher of Physics and Mathematics
 - Main activities and responsibilities Teacher of Physics and Mathematics for High School Students

EDUCATION AND TRAINING

- Dates (from – to) November 2013
- Name and type of organization providing education Politecnico di Bari, via Orabona 4
- Title of qualification awarded Qualified to Practice as a Mechanical Engineer

- Dates (from – to) September 2005 – Aprile 2013
- Name and type of organization providing education Politecnico di Bari, via Orabona 4
- Principal subjects covered Mechanical Technology, Aerospace Propulsion, Turbomachinery, Pumps, Compressors, Hydrostatic Transmissions, Engines, Engineering Systems, Hydraulic and Pneumatic, Mechanics of Solids, Theory of Structures, Mechanical and Thermal Measures, Mechanical Design
- Title of qualification awarded Master of Science in Mechanical Engineering (105/110)

- Dates (from – to) September 2001 – February 2005
- Name and type of organization providing education Politecnico di Bari, via Orabona 4
- Principal subjects covered Physics, Chemistry, Geometry, Fluid and Gas Dynamics, Mathematics, Industrial Design, Mechanical Technology, Mechanical and Thermal Measures, Mechanical Design
- Title of qualification awarded Bachelor of Science in Mechanical Engineering (98/110)

- Dates (from – to) September 1996 – July 2001
- Name and type of organization providing education Liceo scientifico A. Scacchi di Bari, Corso Cavour 241
- Title of qualification awarded Diplomato (A levels) (100/100)

PERSONA SKILLS AND COMPETENCES

MOTHER TONGUE **Italian**

OTHER LANGUAGES **English , Brazilian Portuguese**

- Understanding B2 , A2
- Speaking B2 , A2
- Writing B2 , A2

**INFORMATION SKILLS AND
COMPETENCES**

Computer skills:

- Knowledge of Office (Word, Powerpoint, Excel, Publisher)
- Knowledge of Adobe Reader
- Knowledge of Internet Explorer
- Knowledge of Autocad
- Knowledge of Pro/ENGINEER
- Knowledge of GateCycle
- Knowledge of FORTRAN
- Knowledge of Matlab
- Knowledge of LabVIEW

Engineering skills:

- Knowledge of Compressors
- Knowledge of Pumps
- Knowledge of Turbines
- Knowledge of Engines
- Knowledge of Turbojets
- Knowledge of Aircraft engines
- Knowledge of Hydraulic system
- Knowledge of Bench test of a Engine
- Studying of Accuracy of a Measurement Chain associated to a Thermocouple
- Planning of Solar Heating System for Centralized Building
- Knowledge of Electrochemical Machining
- Designing of a Speed Reducer
- Designing of a Common Rail System
- Planning Schemes Repowering of Steam Power Plants with Gas Turbines
- Designing of Innovative Technique for Measuring Fluid Flow

**SOCIAL SKILLS AND
COMPETENCES**

- Good communication capability
- Team working spirit
- I am in to learning and new competences acquire

**OTHER SKILLS AND
COMPETENCES**

- Excellent Sketcher
- Good Violinist

**HOBBIES AND EXTRACURRICULAR
ACTIVITIES**

- Sport: soccer, workout at gym
- Youth coaching: math lessons for children
- Avid reader and movie buff

References available upon request.