

# CURRICULUM VITAE



## PERSONAL INFORMATION

Name **D'OTTAVIO, ANTONIO**  
Address **9, Via Stefano Pittaluga, 00133, Rome, Italy**  
Telephone **+39 06 2055242**  
Mobile **+39 333 9979607**  
E-mail [etantonio@etantonio.it](mailto:etantonio@etantonio.it)  
Web <http://www.etantonio.it/EN/>  
Nationality Italian  
Date of birth 6, January, 1972  
Military Service Acquitted in quality of infantry soldier in the 121<sup>th</sup> Infantry regiment "MACERATA" in Fano during the period from 21 December 1991 to 3 December 1992

## WORK EXPERIENCES

- Date (da – a) From October 2008
- Nome e indirizzo del datore di lavoro [Bank of Italy](#), 1, Largo Guido Carli, Frascati, Roma, Italy
- Tipo di azienda o settore Bank
- Tipo di impiego JAVA Analyst Programmer
- Principali mansioni e responsabilità J2EE Application with a Flex GUI connecting to a Session Ejb, Message Driven Beans and Web Services, all intended to connect Bank of Italy to its partners.
  
- Date (da – a) From October 2008
- Nome e indirizzo del datore di lavoro [IMT s.r.l](#) 8, Via Carlo Bartolomeo Piazza, 00161, Roma, Italy
- Tipo di azienda o settore Aerospace
- Tipo di impiego JAVA Analyst Programmer expert in Aerospace
- Principali mansioni e responsabilità Development of Java Swing GUI showing telemetries coming from an educational satellite and also sending commands to it.
  
- Date (da – a) From January 2008
- Nome e indirizzo del datore di lavoro [Anritsu Solutions SPA](#), 4, Via Sante Bargellini, 00157, Roma, Italy
- Tipo di azienda o settore Telecom
- Tipo di impiego JAVA Analyst Programmer expert in Telecommunicationses
- Principali mansioni e responsabilità Development of a DataWareHouse oriented to the management of telecom networks.

- Date (da – a)
  - Nome e indirizzo del datore di lavoro
    - Tipo di azienda o settore
    - Tipo di impiego
  - Principali mansioni e responsabilità
- From January 2008  
[ATL Systems S.r.l.](#), 4, Via Sant'Erasmus, 00184, Roma, Italy
- Telecom  
 Telecommunications Engineer  
 Development of an integrated communication system dedicated to transmission of a sport event with HD/SD radiocameras and whose signal from motorbikes goes in DVB-T towards helicopters and airplane bridges.
- 
- Dates (from – to)
  - Name and address of employer
    - Type of business or sector
    - Occupation or position held
  - Main activities or responsibilities
- August 2006 – January 2008  
[Bitmedia](#) -- 1110b, Via Tiburtina, 00156, Roma, Italy
- Media Operator  
 JAVA J2EE Analyst Programmer  
 Development of a J2EE application for the management of the cash flows between Treasury Ministry and Bank of Italy. The application is based on Struts framework, employs Session EJB and use several Design Patterns like Business Delegated, DAO and Session Facade.
- 
- Dates (from – to)
  - Name and address of employer
    - Type of business or sector
    - Occupation or position held
  - Main activities or responsibilities
- October 2006 – March 2007  
[Bitmedia](#) -- 1110b, Via Tiburtina, 00156, Roma, Italy
- Media Operator  
 Satellite Communication Engineer  
 Design and implementation of a satellite video stream with Irdeto II coding.
- 
- Dates (from – to)
  - Name and address of employer
    - Type of business or sector
    - Occupation or position held
  - Main activities or responsibilities
- June 2006 – August 2006  
[Telecom Italia Sparkle](#) – 233, Via di Macchia Palocco, 00125, Rome, Italy
- Italian Telecommunication Operator  
 JAVA Analyst Programmer  
 Involved in the realization of an automatic procedure started from an intranet Portal developed using Jsp, Servlets and Oracle database, this procedure starts from shell scripts that directly calls PL-SQL procedures and Java Classes that starts processes on a cluster to the scope of arrange periodal Ratings.
- 
- Dates (from – to)
  - Name and address of employer
    - Type of business or sector
    - Occupation or position held
  - Main activities or responsibilities
- May 2004 – May 2005  
[FILAS S.p.A.](#) – 3, Via A. Farnese, 00192, Rome, Italy
- Lazio Region Financial institution for the development  
 Researcher on the topic "Development and commercialization of RFID systems with Smart Dust technology wireless sensors networks"  
 Study, planning and identification of market perspectives for Wireless Sensors Networks, in this context I was involved in electronic tematics regarding interfacing of the motes, telecommunication tematics regarding the management of the network and informatic tematics regarding the development of Graphical User Interfaces for the informations coming to the gateway from the network.

- Dates (from – to) April 2001 – May 2004
- Name and address of employer [ISED S.p.A.](#) – 1236, Via Tiburtina, 00131, Rome, Italy
- Type of business or sector Data Elaboration System Engineering
- Occupation or position held JAVA Analyst Programmer
- Main activities or responsibilities Development of J2EE WEB applications dedicated to the world of the Italian health involved in the following projects :
  - Portal for the Florence Metropolitan CUP realized with J2EE architecture based on a OC4J Application Server and Oracle database, implemented with Servlets and JSP
  - Florence Metropolitan CUP and Florence Base Medicine constituted by a centralized server connected to an Oracle database and thousand of distributed clients dawned by means of Java Web Start.
  - CARE, J2EE application that permits to create pools of doctors that share informations about their patients using a browser. The client connects to an OC4J application server where an interface layer based on Jsp and Servlets use EJBs to communicate with an Oracle database.
  - DataWareHouse management for Florence Metropolitan CUP using products like Oracle Developer and Oracle Portal
  - Management and development of the ISED Company Web site developed in PHP and MySQL and based on XML and XSLT
  - Management of Farmaspesa Web Site using Asp and Aspx technology and interfaced to an Oracle Database

- Dates (from – to) July 1993 – October 1996
- Name and address of employer [Rohde & Schwarz Italy S.p.A.](#) – 1182, Via Tiburtina, 00131, Rome, Italy
- Type of business or sector Production and commercialization of radio communications instrumentation and devices
- Occupation or position held Laboratory technician
- Main activities or responsibilities Card and component repairs on radiocommunications instruments, signal generators, power sources, spectrum analyzers, antennas and direction finders

- Dates (from – to) June 1991 – September 1991
- Name and address of employer Diplomat Tour S.p.A.
- Type of business or sector Animator for tourist villages
- Occupation or position held Tourist entertainer in the Riace Residence of Stignano Mare
- Main activities or responsibilities Contact Entertainer, deejay and showman, games and thematic parties organiser

## EDUCATION AND TRAINING

- Dates (from – to) July 2008 – July 2008
- Name and type of organisation providing education and training [Rome's Engineers Association, Italy](#)
- Title of qualification awarded ["Technical Adviser of the Court"](#) Course
  
- Dates (from – to) June 2008 – June 2008
- Name and type of organisation providing education and training [Rome's Engineers Association, Italy](#)
- Title of qualification awarded ["Photovoltaic Systems"](#) Course
  
- Dates (from – to) January 2005 – January 2006
- Name and type of organisation providing education and training [University of Rome "Tor Vergata"](#)
- Title of qualification awarded Master of science in ["Advanced Communications and Navigation Satellite Systems"](#)
- Final Grade 110/110
  
- Dates (from – to) Second Session 2002
- Name and type of organisation providing education and training [University of Rome "Tor Vergata"](#)
- Title of qualification awarded State exam for the qualification to the exercise of the Engineer profession
  
- Dates (from – to) September 1996 – May 2002
- Name and type of organisation providing education and training [University of Rome "Tor Vergata"](#)
- Principal subjects/occupational skills covered Electronic Engineering
- Title of qualification awarded MS in Electronic Engineering
- Thesis subject "Definition, VHDL-RTL plan and realization through FPGA of a QPSK modulator with raised cosine pulse shaping using direct synthesis" realized in collaboration with [Alcatel Alenia Spazio](#).
- Final grade 97/100 equivalent to 107/110
  
- Dates (from – to) September 1985 – July 1990
- Name and type of organisation providing education and training [State Industrial Technical Institute "Galileo Galilei"](#) of Rome, Italy
- Principal subjects/occupational skills covered State industrial technical institute
- Title of qualification awarded Degree of [Expert in Telecommunications](#)
- Final grade 60/60

<b>PERSONAL SKILLS AND COMPETENCES</b>	
MOTHER TONGUE	ITALIAN
OTHER LANGUAGES	
	<b>ENGLISH</b>
• Reading skills	GOOD
• Writing skills	GOOD
• Verbal skills	GOOD
SOCIAL SKILLS AND COMPETENCES	GOOD RELATIONAL COMPETENCES BASED ON AVAILABILITY AND DIALOG.
ORGANISATIONAL SKILLS AND COMPETENCES .	GOOD ORGANISATIONAL COMPETENCES BOTH IN PERSONAL AND PROFESSIONAL ENVIRONMENT, ABILITY TO SUBDIVIDE ENGAGEMENTS BETWEEN VARIOUS PERSONS.
TECHNICAL SKILLS AND COMPETENCES	<p><i>Operating Systems:</i> Windows 2000 / XP / Vista, Linux, Solaris, TinyOS</p> <p><i>Programming Languages:</i> Java, C#, Visual C++, Pascal, Basic, Assembler Z80, VHDL</p> <p><i>Web:</i> Flex, HTML, Javascript, ASPX, ASP.NET, PHP, SQL</p> <p><i>J2EE:</i> Session Beans and Message Driven Beans, Web Services</p> <p><i>Database:</i> Oracle, MS-Access, MySQL, PostgreSQL</p> <p><i>IT programs:</i> WSAD, Eclipse, Jbuilder, Dreamweaver, Flash, Corel, OC4J, IIS</p> <p><i>Electronics programs:</i> Active HDL, Xilinx ISE, Synplify Pro, Quartus II, ADS, Cadence</p> <p><i>Other programs:</i> Office, Project, Visio, LaTeX, Matlab</p> <p><i>Microcontrollers:</i> Atmega128, MSP430</p>
ARTISTIC SKILLS AND COMPETENCES	<p><a href="#">Certificate of frequency</a> of the "Il Gruppo" Teatral Art Laboratory directed from Edoardo Torricella and achieved on 6 June 1993.</p> <p>Regional certificate of professional qualification for <a href="#">Tourist Animation Operator</a> achieved at the National Association Tourist Entertainers on 4 July 1991.</p>
OTHER SKILLS AND COMPETENCES	<p><a href="#">ESA Open Water Diver Licence</a> for underwater immersions until to 18 meters of depth achieved at the Valtur Diving Center di Sharm El Sheikh on 16 October 2004.</p> <p><a href="#">Licence of qualification to the launch</a> with parachute achieved at the National Italian Parachutists Association on 4 July 1992.</p>
DRIVING LICENCES	A/B
SPORT	Windsurf, diving, ski, soccer
HOBBIES	Finance
FOREIGN COUNTRIES VISITED	Egypt, Mexico, Dominican Republic, Germany, Spain

***I agree to your data management according to D.L.vo 196/03.***