

CURRICULUM VITAE OF DANILO SANTORO

PERSONAL DATA

Name **Daniilo Santoro**
Born Castellammare di Stabia (NA) on November 12th 1980
Address Via Policchio,1 – 83040 Gesualdo (AV)
MobilePhones +39 3924191456 / +39 3460855388
C.F./P.IVA SNTDNL80S12C129F / 02520820644
E-Mail daniilo.santoro@techfusion.it
WWW <http://www.techfusion.it>
IM MSN: parantido@msn.com – ICQ UIN: 76175103 – SKYPE: Parantido

Authorization I authorize the personal data processing, according to the Italian law 675/96

EDUCATION

1994 - **Diploma at “Scientist High School”**
1999 *Liceo Scientifico Sperimentale, Mirabella Eclano, Avellino, Italy*

1999 - **Degree in Computer Science, with particular interest in computer networks**
2002 *University of SS.MM.FF., Salerno, Italy*
· Attendance stopped from 2002 al 2006, restarted in 2007

2001 **3183A - Multiservice Data Manager Administration**
Nortel Networks S.P.A Training Room in Via Montefeltro, 68 - Milan (Italy)
· Certification course

2002 **1817A - Passport 7400/15000 Provisioning, Operations and Maintenance**
Nortel Networks S.P.A Training Room in Via Montefeltro, 68 - Milano (Italy)
· Certification course

2002 **Voice XML v1.1**
Loquendo S.P.A. Training Room in Via Valdellatorre, 4 - Torino (Italy)
· Certification course

2004 **2895A - Services Edge Router 5500 Operations and Administration (Shasta)**
Nortel Networks S.P.A Training Room in Via Montefeltro, 68 - Milan (Italy)
· Certification course

2006 **Oracle Database 10g: Administration Workshop I (Database)**
Oracle S.P.A. Training Room di Sesto S. Giovanni - Milan (Italy)
· Certification course

FOREIGN LANGUAGES

Language	Skill	Description
Italian	Mother tongue	Written and oral: perfect. Experience in managing teamwork. Leading position in team.
English	Fluent	Written and oral: fluent. Experience in managing Telecom, Nexus AG e Loquendo projects.
French	School knowledge	Basic Knowledge in grammatic and conversation.

A SHORT BRIEF ABOUT ME

At this moment i'm fully recognized as System Administrator Senior with a particular interest about Telecommunication and Security Environment. Thanks to my past jobs i developed competence in group handling and flexibility. I've, also, learnt to work as a part of a team and work in conjunction with several different professions. I'm able to organize courses and team skill improvements.

I've no problem to relocate myself on national or international area.

RESPONSABILITY AND PROFESSIONAL EXPERIENCE

- 1999-2000 **Web Engineering/Developer**
Salerno, SA (Computer Science Consultant)
- CMS Planning & Development
 - E-commerce Solution for small and medium customer
 - Secure Transaction routine implementation (Banca Sella secure transactions)
- 2000-2001 **System Administrator Junior, Starnetwork S.r.l.**
Pontecagnano, SA (Attuale Sede in via del Carmine, Salerno)
- ISP Network Infrastructure - Planning and Configuration
 - LAN Networking - Planning and Configuration
 - Apache Web Server - Configuration and Maintenance (PHP, Perl, FrontPage, Multi Domain)
 - MySQL DB Server - Configuration and Maintenance
 - Sendmail, Exim, Qmail MTA Servers (with multiple MX relays, SpamAssassin, Antivirus, AutoResponder, Mailing List, ...) - Configuration and Maintenance
- 2001-200[2-*] **Network Engineer/System Administrator Senior, Connect S.r.l.**
Consulting activities for Telecom Italia to the R.U.P.A. (Rete Unitaria Pubbliche Amministrazioni)
on behalf of Nortel Networks S.p.a. (<http://www.nortel.com>)
Roma, RM (Telecom Italia S.p.a. - Via di Tor Pagnotta, 68)
- Manager Network Nortel R.U.P.A. during PA.th.Net Telecom Italia organization chart restructuring (<http://www.pathnet.it>)
 - Nortel Passport (7400, 7800, 15000, 2000) connectivity nodes FR/ATM Carrier Backbone - Configuration/Maintenance/Troubleshooting
 - Nortel Magellan DPN-100 connectivity nodes X25/FR Carrier Backbone - Configuration/Maintenance/Troubleshooting
 - Nortel SER 5500 (Shasta) connectivity nodes ATM Carrier Backbone e ISP - Configuration/Maintenance/Troubleshooting
 - Nortel Optera Metro Fault Recovery connectivity nodes Fiber Channel INPS Network - Configuration/Maintenance/Troubleshooting
 - Router Cisco - Configuration/Troubleshooting
 - Router Marconi Selenia - Configuration/Troubleshooting
 - Unix-Unix Like/Win32 Management Farm - Configuration/Maintenance

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- Reportistic System on Carrier (Routing e Switching) nodes - Configuration/Maintenance
- Nortel Network Management System (MDM - 1 cluster of 4 server SUN V450 4 frontend SUN V150 two router Nortel ASN and two Switch Giga Baystack) - Planning/Maintenance
- Remote Xterm Management - Configuration/Maintenance/Troubleshooting.
- Nexus Meter System (ex Nortel Preside Performance Reporting) - Planning/Maintenance
- **TrafAlyz** software for the data flow network analysis - Planning/Development.
- IT-Interbusiness Mail Server/DNS - Configuration/Maintenance
- SNMP Trap gathering system through NMIS (open source project) (<http://www.sins.com.au/nmis/>) - Configuration/Maintenance
- Working in R.U.P.A., i had the possibility to design new IT-C concept projects for Regione Lazio, Comune di Roma, INPS as well as to work on the improvements and troubleshooting of many other public administration networks.

Consulting activities for TeleAP (<http://www.teleap.it>) in TIM (Telecom Italia Mobile) structure

Roma, RM (TIM – Via di Brava, 64)

- “Parla con il 119 Online” WebPortal Service (project based on servlet jsp/vbs with IBM Infinity Server and Switchboards Cisco integration) - Pianification/Development

Consulting activity for Nortel Networks S.p.a. in Atlanet S.p.a.

Roma, RM (Atlanet – Via Bianchini Mario, 60)

- Management System for Nortel Passport carrier - Pianification/Development

Consulting activities for Nortel Networks S.p.a. in ENAV

(<http://www.enav.it/>)

Peretola, FI (ENAV - Aereoporto di Peretola)

- Design of STN project in order to monitor **Nortel Air Traffic Control** nodes in Firenze’s airport

Consulting activities Nortel Networks S.p.a. in Wind Lab

Ivrea,(Wind Lab - Via Jervis, 77)

- Design and Develop of **ART** (Alarm Reporting Tool) Software used for the collection, notification and remote propagation of Nortel Networks Infrastructures emergency alarms.

Consulting activities Nortel Networks S.p.a.

Milano, MI (Nortel Networks S.p.a. - via Montefeltro, 68)

- Implementation of Secure Gateway Terminal Server for remote access (System based on Debian GNU/Linux)

Consulting activities for Wind in test lab di Nortel Networks S.p.a.

Milano, MI (Nortel Networks S.p.a. - via Montefeltro, 68)

- Planning/Implementation/Design of **Wind Carrier Data Forensic Collector** (Oracle Cluster infrastructure populated by Nortel Networks data Collector between Roma and Milano)

Development Activities for NetGuardian® project

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(<http://www.netguardian.eu>) in Connect S.r.l. Lab of Napoli

Pompei, NA (Connect S.r.l. - via Acqua Salsa, 49)

- Border Gateway Security Appliance Implementation & Solution Planner
- OS Infrastructure/Security Tuning – Planning & Development
- Custer/HA (Failoving Algorithm) – Planning & Development

Other Experiencies

- Nowadays I have 3 distributed server (2 GNU/Linux Debian e 1 Red Hat Enterprise Linux) which supports my network services to 70 private customers, small and medium enterprises and many non profit organization: Tech Fusion IT-c (<http://www.techfusion.it/>).

Current Position

- I'm currently working for Connect S.r.l. as Network/System Administrator Senior, with a permanent contract and a gross retributon of about 30000€ per year.

HOBBIES & ARTISTIC SKILLS

Xalug

Salerno Linux User Group (<http://xalug.tuxlab.org>)

- Known as "Parantido Julius De Rica" I'm a proactive member of this group. I was lecturer and manager of many Linux Day (<http://www.linux.it/LinuxDay/>) and Seminars with topics like "Clustering Linux & Parallel Computing", "Linux Box Hardening How To", "Linux vs Windoze"
- Nowadays I offer IT servives to Xalug trough Tech Fusion IT platform.

Gechi

Gentoo Linux User Group – Roma (<http://www.gechi.it>)

- I offer IT infrastructures to the group as well as my help in Gentoo Italia forum

Music

- Particular interest in chords instruments. I've been play guitar for twelve years. I compose music with computer trthrough software like Cubase SX, Cakewalk (Guitar Studio, Home Studio, Sonar) e Mod Logic.

Billiards

Specialties: 5 pins, Goriziana, Pool

- Just a dummy :)