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## WORK EXPERIENCE (HISTORICAL SORT)

Periods/time	Customer/institution	Duties and responsibilities
2005 – 2006	PA.MO.TER. Scral Genoa, Italy	Data Protection System (Legislative Decree no.196/2003); Network System administration; Automation of AutoCAD meta-classification and authoring of projecting operator. Documentation, training and encryption software for data retention security.
2005 – 2006	CO.SMO. Srl Genoa, Italy	Data Protection System (Legislative Decree no.196/2003) Documentation, training and software cryptology for data retention security Intranet and WEB for data subjects
2004	Studio Buono Srl <i>Marine &amp; Cargo Surveyors Gaeta (Latina)</i> ; Contec Srl <i>Marine Surveyors (Genoa)</i> ; Interconsult s.a.s ( <i>Bar</i> ); Vanini & c sas ( <i>Milan</i> ); Technomarine & engineering consulting Srl ( <i>Rome</i> ) SST Srl ( <i>Naples</i> ), Arecco Srl ( <i>Alessandria</i> )	Data Protection System (Legislative Decree no.196/2003) Documentation, training and software cryptology for data retention security (two-years audit programme) for AIPERT membership
2004 - 2005	MEDIASOFT SRL, Genoa, Italy, CENTROUNO ACCESSORI SRL, Mingucci Srl	Workshop and training courses on IT Data Protection and Security Availability e-commerce and trading transaction security. Training for EDP manager and customer audit with internet software maintenance (Genoa, Alessandria and Milan VPN/IDS) Decree no.196/2003
2003 until today	Alessandro Gaeta Srl (Bolzaneto, Genoa) <a href="http://www.gaetasrl.it">http://www.gaetasrl.it</a>	<a href="http://www.goaprojects.com/SemeSoftPro/promo/WebShop/slides/Diapositiva20.html">http://www.goaprojects.com/SemeSoftPro/promo/WebShop/slides/Diapositiva20.html</a> Study for Environmental impact evaluation (VIA-ISO14000 compliance) and dangerous substance registry; ERP software analysis for and commercial selling dept.; Audit of Data Protection System (Legislative Decree no.196/2003); video surveillance logs notification (H.323 and SIP) and compliance
2003 – 2004	A.I. Per.T. ASSOCIAZIONE ITALIANA PERITI TRASPORTI (Rome, Genoa) <a href="http://www.aiPERT.it">http://www.aiPERT.it</a> (Italian Association of Conveyance Surveyors)	Data Protection System (Legislative Decree no.196/2003) Nationwide Corporate Policy for membership: Data Quality, Sensitive data safeguard and IT data storage guide-lines Web documentation, Code of Conduct statement ( <a href="http://www.aiPERT.it">http://www.aiPERT.it</a> ) Project and development of software platform for Italian Registry of Incidents and judicial office registration
2001 – 2005	Studio Mangini Srl (Genoa, Italy)	<a href="http://www.salvoreina.com/amici/SoftwareGala/GestioneDanno/slides/Diapositiva1.html">http://www.salvoreina.com/amici/SoftwareGala/GestioneDanno/slides/Diapositiva1.html</a> IT Security manager, Remote Storage System, Privacy documentation and audit scheme (Legislative Decree no.196/2003)
2001 - 2002	Codex Sas , Genoa, Italy <a href="http://www.codexitalia.it">http://www.codexitalia.it</a>	VIROAQ and VIROAQ original Software : AQ quality improvement and QC laboratory report for AQ manager. Shareware version of the program has been distributed over hundred of calibration and AQ labs for standard verification and standard lots production of analytical reagent SPC <a href="http://www.salvoreina.com/amici/SoftwareGala/ViroAQ/slides/Image9.html">http://www.salvoreina.com/amici/SoftwareGala/ViroAQ/slides/Image9.html</a>
2003 - 2004	Omnirei Srl, Genoa, Italy <a href="http://www.omnirei.net">http://www.omnirei.net</a>	System Auditor 2.0 – unified IDS data protection and WMI policy automation for network administrator. Training on personal data protection guide lines and customer installation <a href="http://www.salvoreina.com/amici/SoftwareGala/SysAuditor/slides/Diapositiva6.html">http://www.salvoreina.com/amici/SoftwareGala/SysAuditor/slides/Diapositiva6.html</a>
2001	Voltri Terminal Europe (VTE) and Consortium for Intermodal Logistic Training (CFLI) (Genoa, Venice - Italy) <a href="http://www.cfli.it/Welcome.htm">http://www.cfli.it/Welcome.htm</a>	Audit plan (ISO7870,7966), incident key performer evaluation and audit of quality Improvement of incident and fault report of safety management system (Decree 626/94) Prevention for occupational safety surveillance on intranet <a href="http://www.vte.it/DesktopDefault.aspx?lanq=EN">http://www.vte.it/DesktopDefault.aspx?lanq=EN</a>
2000 – 2001	DA.Laura Srl, Turin, Italy	Software for Administrative procedure controller of commercial money transaction and cash-flow validation. Automation for employees calendar control and monitoring. <a href="http://www.salvoreina.com/amici/SoftwareGala/Fc2000/slides/Diapositiva3.html">http://www.salvoreina.com/amici/SoftwareGala/Fc2000/slides/Diapositiva3.html</a> <a href="http://www.salvoreina.com/amici/SoftwareGala/Presenze/slides/Diapositiva10.html">http://www.salvoreina.com/amici/SoftwareGala/Presenze/slides/Diapositiva10.html</a>
2000 December	Business Innovation Center, Genoa, Italy <a href="http://europa.eu.int/italia/news/107eSab472d.htm">http://europa.eu.int/italia/news/107eSab472d.htm</a>	BIC" FOM/REG/795/221099 – Liguria District, enterprise business planning for young entrepreneur. Management software and financial project <a href="http://www.salvoreina.com/amici/SoftwareGala/CreaiImpresa/slides/Diapositiva3.html">http://www.salvoreina.com/amici/SoftwareGala/CreaiImpresa/slides/Diapositiva3.html</a>
2000	Sinter Find S.c.r.l., Potenza, Italy 14-22 March, 2000	40 hours Course on integrate Quality Systems : EMAS, ISO14000 and ISO9000 and security scheme of Decree 626/94
2000	Sinter & Net S.c.r.l., Rome, Italy Progetto SIMPAQ – Italian Minister For Scientific Research (MURST)	Training Programme for industrial operator awareness on integrated systems for Total Quality management in Italian PMI (small and middle size company)
1999 until today	<i>GideaRealm Ltd (London, GB) and Arkè Srl (Genoa, Italy)</i>	Database management and sensitive Data Warehouse Controls and On-Line Transaction Processing (OLTP) for medical records security
1997	Genesis Srl (Milan). 2 Oct – 11 Dic	Seminar on industrial safety and security for enterprise according to italian Decree 626/94. Training and tutorial for RSS in charge people

Company Consultant – Quality Assurance and training

Periods/time	Customer/institution	Duties and responsibilities
2003 - 2005	Italian Ministry of Health and Istituto Superiore di Sanità ( <i>scientific committee</i> ) Serono Pharmaceutical S.p.A. ( <i>sponsor</i> )	Assisted Medical Procreation and Assister Reproductive Medicine Italian registry. Software project and development, network architecture and Keys Performance definitions. RIPROSOFT PROJECT. IT platform for audit criteria for centres clinical and medical performances and standard unification (L.40/2004)  <a href="http://www.ministerosalute.it/ricsan/approfondimenti/sezApprofondimenti.jsp?id=83&amp;label=fn">http://www.ministerosalute.it/ricsan/approfondimenti/sezApprofondimenti.jsp?id=83&amp;label=fn</a> <a href="http://www.goaprojects.com/SemeSoftPro/promo/RiproSoft/index.html">http://www.goaprojects.com/SemeSoftPro/promo/RiproSoft/index.html</a>
2002 until today	Centre for Reproductive Medicine, Galliera Hospital, Genoa, Italy <a href="http://www.galliera.it/procreazione.html">http://www.galliera.it/procreazione.html</a>	Data Protection System (Legislative Decree no.196/2003) Sensitive data retention and safeguard of patients record software <a href="http://www.salvoreina.com/amici/SoftwareGala/cifra196/slides/Diapositiva2.html">http://www.salvoreina.com/amici/SoftwareGala/cifra196/slides/Diapositiva2.html</a>
2001	Laboratory of Virology, S. Raffaele Hospital, Ville Turro, HSR, Milano	IT System Manager and internal auditor of Serological AQ; Electronic banking and data retention software; bio-statistics and epidemiology consultant
1998 - 2001	AIDS LTBC,NCI, National Institute of Health (Bethesda MD,USA), CDC, (Georgia, USA).	Principal investigator for animal model on HIV and basic research on AIDS
2001	WHO ADAPT project (DGXII, CEE)	Blood bank in Bissau (Guinea Bissau): training for local physician on diagnostic AQ activities for serological detection and automated data acquisition.
1997 - 1999	Associazione della Ricerca sull'Handicap (AIRH) Genoa; FareImpresa Srl (Turin) <a href="http://www.doit.it/Mosaico">http://www.doit.it/Mosaico</a> SelfPress Srl (Milan)	Software platform (Galleria 20 and ) for distributed remote revision of selected peer reviewed scientific publication. Network server in Milan acquired indexed TIFF article collection from editing officer in Turin and send FTP transmission to membership <a href="http://www.salvoreina.com/amici/SoftwareGala/Galleria/slides/Diapositiva14.html">http://www.salvoreina.com/amici/SoftwareGala/Galleria/slides/Diapositiva14.html</a> <a href="http://www.salvoreina.com/amici/SoftwareGala/Genet/slides/Diapositiva14.html">http://www.salvoreina.com/amici/SoftwareGala/Genet/slides/Diapositiva14.html</a> <a href="http://www.selpress.com">http://www.selpress.com</a> ; <a href="http://www.fareimpresa.it/">http://www.fareimpresa.it/</a> ;
1996 - 1998	Spett. Università degli Studi di Genova	WEB based Student repositories and automated examination quiz; didactic portal of department
1986 – 1991	Di.S.C.A.T. Sezione di Microbiologia Institute of Microbiology, School of Medicine, University of Genoa, Italy	Senior Researcher : Virology and cell biology. Biosafety Protection Level 3 facilities and animal experimentation.

## Academics and scientific works

Periods/time	Customer/institution	Duties and responsibilities
2000	QC di kit diagnostici EIA della Organon e della ATZO (USA), SO.GE.DA Srl Turin, Italy	HIV-I and HIV-II double detection EIA analytic kit production.
1999 - 2001		Internal auditor for ISO9000 administrative procedures and network system manager . Training HACCP for food processing and distribution
1999	Biognostica Lda. Apartado 7610 1721-801 Afralgide Portugal Rua Vasco da Gama, Lt 183 2635-170 RIO DE MOURO	AQ quality improvement and QC laboratory report for AQ manager. Shareware version of the program has been distributed over hundred of calibration and AQ labs for standard verification and standard lots production of analytical reagent SPC
1999 - 2000	Voltri Terminal Europe (VTE) and Consortium for Intermodal Logistic Training (CFLI) (Genoa, Venice - Italy) <a href="http://www.vte.it/DesktopDefault.aspx?lang=EN">http://www.vte.it/DesktopDefault.aspx?lang=EN</a>	Training and awareness of Environmental Management System (ISO14000 and EMAS), and Quality Assurance (ISO9000); Course on Statistical Process Control applied to AQ and Material Acceptance Depts . Compliance scheme according Council of Intermodal Shipping Consultants (C.I.S.Co.) standards
1998	ConfCooperative and INECOOP, Latina, Italy Aprill 15-19	Corse on Biological risk and EMAS /EMAS 2 European Management and Audit Scheme. Training on occupational risk and prevention measures.
1998 - 2000	AlfaBiotec/Ismunit (Rome), Wellcome Diagnostics (Rome), Ortho (Milan ).	Statistical Process Control Courses for pharmaceutical production and distribution. Tutorial for AQ manager of diagnostics and production labs (Used schemes ISO 8258, 8595, 3207) CD4 CEE and GMP
1998 - 2000	Champion-Cooper Automotive Filtration SpA Wagner Group and Cooper Automotive (Casarsa Ligure, Italy)  <a href="http://www.federal-moqui.com">http://www.federal-moqui.com</a>	Internal auditor for Environmental Management System (ISO14000), and Quality Assurance (ISO9000) <a href="http://www.salvoreina.com/amici/SoftwareGala/am2aq/slides/Diapositiva2.html">http://www.salvoreina.com/amici/SoftwareGala/am2aq/slides/Diapositiva2.html</a> Course on Statistical Process Control applied to AQ and Material Acceptance Depts; Risk analysis for EMS and editorial and revision of documents and policy
1997	Consorzio Velia and Basin Authority of the "Alento" , Salerno, Italy (Vallo di Diano, Campania District) UNESCO Park Audit	Environment impact studies of "Alento" aqueduct and audit on water quality level Bio-fouling monitor and outlier indicator control of basin depurator. Feasibility studies and audit plan towards ISO14000 and EMAS
1995 - 1996	STANDA-SODEIM SPA , FININVEST Group Milan, Italy	Software package VR626 for security report and SMS . Internal auditor consultant: Risk analysis and safety management system. (Decree 626/94) Human Resource training and awareness on Safety and data security <a href="http://www.salvoreina.com/amici/SoftwareGala/GestioneOreLavorative/slides/Diapositiva39.html">http://www.salvoreina.com/amici/SoftwareGala/GestioneOreLavorative/slides/Diapositiva39.html</a>
1995 - 1996	IPSOA SpA, Sodeim/Standa Spa, Milano) per la valutazione del rischio ai sensi del DLgs626/94	Software package VR626 for security report and SMS (Decree 626/94) with incident statistics, automation of audit scheduler planner and graphical risk evaluation of <a href="http://www.salvoreina.com/amici/SoftwareGala/VR626/slides/Diapositiva2.html">http://www.salvoreina.com/amici/SoftwareGala/VR626/slides/Diapositiva2.html</a>

## software development and ITC services

## EDUCATION AND POST DOCT

Title	School / institution
Electronic surveyor for Industry	Francesco Severi School, 1974-1979, Rome
Degree in Biological Science	University of Rome "La Sapienza", 1980-1984
Post academy	Training on analytical and diagnostics. Regina Elena Institute, Rome 1984-1986
Professional habilitation	State exam for professional qualification of biologist role on Italian registry (May 1985)
Discipline's expert	Lessons on "Applied microbiology" and "Environment Microbiology" at University of Genova

## AFFILIATION AND MEMBERSHIPS

Membership	Description
SIMMOC - AMCLI	Academic membership as microbiologist adept for clinical and basic research <a href="http://www.simmoc.it/">http://www.simmoc.it/</a> ; <a href="http://www.amcli.it">http://www.amcli.it</a>
ECBA and ONB	Member of the Italian and European Society of the Biologist <a href="http://www.onb.it">http://www.onb.it</a> ; <a href="http://www.europeanbiologists.org">http://www.europeanbiologists.org</a>
ISSA - CISO	Information Systems Security Association <a href="http://www.issa.org">http://www.issa.org</a> : Webcast member for Global Information Protection Strategies

## PROFESSIONAL QUALIFICATIONS AND ATTESTATION

Org /Inst.	Location	Description
SIELGE school	Rome, Italy (1980)	Analyst and software programming attestation
Sistema Institute	Padua, Italy (February - July 1983)	Haelio-technician for solar installation; design, project and efficacy appraisal
ISS, Rome	Rome, (1982)	Post doctoral course on Biostatistics (post-graduate stacionian)
Dupont de Nemours	Philadelphia, Pennsylvania, USA (Oct 1990)	Biotechnology – Instrumental and analytic data acquisition
Litton Bionetics Inc.,	Kensington, and NC!. Bethesda, Maryland, USA (1989-1991)	Biosafety workshop for the biosafety Protection Level 3, BSL3
Organon Tecnica Corp	Durham, North Caroline, USA (May 1990)	Course and Training for bio-safety procedure in Animal facilities training and laboratory experimentation
Mediterranean School for epidemiology	University of Milan, Italy	Quality Assurance in Diagnostics and reagents production
Milano Politecnico, University of Milan	Milan (10-15 Sep 2002)	Attestation on Epidemiology and Biostatistics (ECM degree of Ministry of Health) - Siracusa, Italy (10 -17June 2001)
British Standard Institute	RINA, Genoa, November 1998	VIA (Environmental Impact Evaluation). Course for auditor and project revision of great construction. Architectural crisis and risk analysis techniques
<a href="http://www.bsi-global.com">http://www.bsi-global.com</a>	BSI-BSI-Italy, Monza May 2006 <a href="http://www.bsi-italy.com/index.xalter">http://www.bsi-italy.com/index.xalter</a> , <a href="http://www.rina.it">http://www.rina.it</a>	Lead Auditor certification course for : a) Environmental Management System ISO 14001 (RINA, Genoa, November 1998. Cert.no. 99178-51159); b) Information Security System ISO27001 (BSI-Italy, Monza May 2006) IRCA

## TECHNICAL SKILLS

Area	description
Languages	Fluent English and Italian mother language. Portuguese: verbal
ICT and applied informatics	<b>Applications:</b> Third parties and internally developed front-office and middle-office systems. Analysis and design of processes as product manager for software life-cycle. Biotechnology, Bio-informatics; <b>Infrastructure:</b> HP-UX, Xenix, Linux installation (SUSE, Mandrake); Windows Servers (2000/2003 LDAP) ; <b>Network:</b> Cisco and US-Robotics routers/firewall security, RAS / VPNs (UDP), <b>Databases:</b> Any OLEDB compliant DB Engine via ADO and COM+ interface; <b>Web:</b> Apache, Abyss and IIS, <b>Security:</b> Nessus, IIS, Tiger-suite, Ethereal, NetView. <b>Development:</b> SQL, Visual Basic, shell programming, bio-perl, prolog, smalltalk, Ruby. I developed a Visual Basic client server tool based on ODBC and ADO with Oracle, and MS SQL databases and scientific algorithm modules
Lecturing and tutorial schemes	GMP, ECD-4 CEEE, BS7751, HACCP, FMEA, FTA, Dlg626/94, L675/96, VIA (2001/42/CE), CE 1260/1999, UNI EN ISO 9000x (vision 2002), BS7750, UNI EN ISO 14000x EMS, ISO/TR13843 ISO/CD17994; Dlg.vo 196/03 SGSI BS7779:1995, ISO 17799:2000; ISO-27001 BSI7799-2, DLgs 196/2006; EMAS

## HOBBIES AND TALENTS

Area	description
Music	Middle-age instruments re-arrangements, jazz, bossa nova, flamenco (Studio and live recital)
Sport & body minded	Athletic coaching (Hand-ball), horse trekking, tennis, snorkelling, yoga
Collection	Ancient manuscripts and religious iconographies digitalisation; antique leather purses
Computation science	Simulation and reasoning software for biological and biomedical models, self-learning software and decision-aid software Bayesian NN, Fuzzy-logics, Petri and Cohonen NN.