


PERSONAL INFORMATION

Roberto Arcomano



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Sex Male | Date of Birth 07/02/1975 | Nationality Italian

CV Last Updated October 2nd, 2019

PREFERRED JOB

IT / ICT Director

WORK EXPERIENCE

14/01/2019 – 28/06/2019

DevOps Engineer / Vmware / Linux System Administrator

HWS Technologies for Adidas

Flat 1, Northfields, Independence Avenue - Mosta MST9026 - Malta

- DevOps: Servers deployment, SW Installation using Docker, Ansible (AWX/Tower), Git
- Vmware VCenter Server Operations: Provisioning OS from Ansible / Red-hat Satellite, Configuration, Management Virtual Machines, Virtual Networks
- Linux System Administrator: OS Troubleshooting, Bash Scripting, Live Disk Resize (LVM) / CPU / RAM from Vmware VCenter
- Red-hat Tools Day by Day use: Satellite for Infrastructure management, IDM for User/Group/Host group management
- Training new employee and collaboration in job interviews

Business: IT

03/11/2016 – 31/05/2018

Oracle Analyst Programmer / Linux System Administrator / Oracle DBA

Logistics Reply – Reply Group

Via Cardinal Massaia, 75 – Turin (TO) - Italy

- Development Activities on PLSQL using Versioning DB (Tortoise SVN), JSP, Java Servlet Container (Tomcat, Jboss Web Sphere), Reporting Tools (Jasper Report / IReport)
- System Administrator: Linux AIX, Microsoft Windows Servers
- Oracle Dba Activities: New Installations 11g and 12g Databases, Export / Import / Migration from 11g to 12g,

Business: Software

16/11/2009 – 31/12/2015

Analyst Programmer / Linux System Administrator

Villanova s.p.a. / Argol / Bcube

Località Casetto - Villanova d'Asti (AT) - Italy

- Technical Analyst on Logistic Environment using Web Technologies on: Desktop Web, Browsers (IE, Firefox, Chrome, ...), RF Motorola handhelds, Android Smartphone
- Solution Developer on Web Architecture – PLSQL / Javascript / HTML
- Linux System Administrator: OS Installation Oracle Linux / Red-hat, Configuration, Troubleshooting, Backup
- Oracle Database Administration: Backup (impdp/expdp/rman), Dataguard
- Application Servers: Weblogic / Oracle Application Server
- Project and Support on Alerting and Monitoring Tools: Nagios, Opsview, Cacti

Business: Logistic

01/09/2001 – 31/10/2009

System Administrator / Web Developer

Bank Company San Paolo of Turin, Account Center - Moncalieri (TO) - Italy

Global Value Systems, Via Lancia (TO) - Italy

CSP – Piero della Francesca Center, Corso Svizzera 185 (TO) - Italy

- Cluster and Backup Administrator: HP ServiceGuard, HP Data Protector
- OS System Administrator: Linux, HP/UX, MS Windows Servers
- HP Custom Inventory: Bash Scripting to collect data, MySQL DB for searching
- Project and Develop Linux LDAP Server using Samba
- Project and Develop Web Applications based on LAMP (Linux Apache MySQL PHP)

Business: Many (Bank, Automotive, Software)

01/10/1994 – 31/07/2001

Software Developer / System Administrator

Fatamorgana Movie Rental Store and WISP, Santena (TO) - Italy

Arkacom ISP, Santena (TO) - Italy

Overgom S.p.A., Santena (TO) - Italy

- Development SW Rents Movies, QuickBasic
- Linux System Administrator ISP maintenance and support: DNS entries, Modem connections, Advanced Network DIY routers/bridges.

Business: Many (Retail Shops, ICT Services)

EDUCATION AND TRAINING

1994-2001,
2016-2017

Master's Degree in Computer Engineering

Computer Engineering Department of "Politecnico di Torino"
Final grade 91/110 on 7 April 2017

PERSONAL SKILLS

Mother language Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken interaction	
English	Good	Good	Good	Good	Excellent
French	Good	Good	Good	Good	Excellent

Communication Skills

Good communication skills acquired working on team software developing by constructive exchange with Project Manager, Analysts, Sysadmin and during technical teaching sessions

Organisational / managerial Skills

Day use of tools Excel, Wiki, CMS as a planification support of activities, for my own and for the project team

Job-related Skills

Software Developer. Languages: Assembler, C, C++, VC++, PHP, PLSQL, Java, Oracle DB, Big Data (Apache Hadoop and Apache Spark)
System Administrator Unix/Linux/Microsoft, experience on Infrastructure Network Project and Support on Systems Unix/Linux/Microsoft
Vmware VCenter Day by Day use
Dev Ops: Docker, Swarm, Kubernetes, Jenkins CI/CD pipelines, Ansible, GitHub Jenkins Integration
Electronics DIY: Experience on Arduino, ESP8266, ESP32, I2C, DC motor drive, Led Digit

Digital Skills

SELF-ASSESSMENT

Information processing	Communication	Content creation	Safety	Problem solving
Excellent	Excellent	Excellent	Excellent	Excellent

Known Applications

Day use Office, Email, Calendar
Periodic use image editing software (Adobe Photoshop, Gimp, etc.)

IDE

Report Creation (IReport e Oracle Reports)
Database Developing (Quest Toad, SQL Developer, PLSQL Developer, Dbeaver)
Other IDE: Eclipse, J Developer, Arduino
CASE Tools (Umbrello, Visual Paradigm, Dia)

Virtual Architectures

Virtual Environment: Vmware Workstation, Server, ESX, VCenter, VirtualBox, KVM, Vagrant,
Cloud Computing: Amazon AWS, Microsoft Azure

Container Architectures

Docker, Kubernetes, Swarms, Docker-machine

Developing Languages

Assembler, C, C++, Javascript, Node.js, PHP, Java, Perl, Python, Ruby
Framework/Lib: AngularJS(Mongoose), ReactJS(JSX,Redux), VueJS(Vuex), Bootstrap, Semantic UI, jQuery, ExtJS, Spring MVC, Hibernate, Rails, Cake PHP, Smarty
DB: Oracle PLSQL, MySQL, MongoDB
Big Data: Hadoop, Spark
Other tools and languages: Git, Svn, Cvs, Vi, Bash and Ksh Shell, Wireshark, rsync, rsnapshot

Other Skills

Capacity to transform conflicts on mutual constructive dialogue

Driving License

A and B

ADDITIONAL INFORMATIONS

Courses

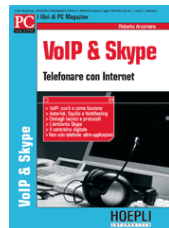


“General & Intensive English”
Intermediate Level
am Language Studio
July and August 2019



“Leadership and dealing”
Engim Piemonte - Turin
2018

Publications



“VoIP & Skype” Book
Editor Hoepli
2006



Articles
Computer Magazines:
➤ Open Source
➤ Linux Magazine
➤ Red-hat Magazine
2004

Projects



Linux HOWTO registered on <http://www.tldp.org/>
 ➤ Wireless-HOWTO
 ➤ VoIP-HOWTO
 ➤ Sat-HOWTO
 ➤ KernelAnalysis-HOWTO
 1996 - 2002



Projects published as Open Source on Github repository:
 ➤ NodeJS, Angular (MEAN+Jade/Pug), React (JSX,Redux), Vue (Vuex)
 MongoDB(Mongoose), RasPIZero Hardware Sensors & Actuators
 ➤ Java Spring (MVC,Hibernate, ExtJS6, Apache Tiles)
 ➤ Mobile Apps (Java & HTML5): QbittorrentApp
 ➤ Big Data: Apache Hadoop & Spark
 2013 – 2018

Certifications



Python, Javascript / Node.js, Linux PHP, MySQL, Oracle PLSQL
 Certification Body: **Testdome**
 Certificate Numbers:
 d649f714905c44069acb3fdf78fe18c8
 f597dfcf2e034df4b246c1b786aa35a8
 111ca51942a944f2aa5a3a8a2fca63cd
 242135ff8bdc4777b61608f3f764eae5
 5bd22c149c4e4ca193120871123f6594
 7b63bbeba5b947fdac43d6d8af5535a8
 2019



UML Fundamental
 Certification Body: **OMG**
 Certificate number:
 261412722
 2013



ITIL Foundation
 Certification Body: **Axelos**
 Certificate Number: **5198925.20334584**
 2014



Partner SICE HiperLink
 Levels I/II
 Certification Body: **SICE**
 2010

Conferences



Seminary Amazon AWS
 Milan
 2014