### **Curriculum Vitae**



#### **Personal Information**

First Name / Last Name | Ernesto Arbitrio

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Fax

E-mail <u>ernesto.arbitrio@gmail.com</u>

Nationality Italian

Birth Date | 13 Dec 1982

Gender | M

# Desired employment / Occupational field

Technical Project Manager and Business Project Management Solution Architect

**Network & ICT System Engineer** 

### **Work Experience**

Dates | from November 2012

Occupation or position held | Software Project Manager for software integration (Google Search appliance and SAP)

Main activities and responsibilities

Google search appliance configuration

- Network interfaces configuration
- Setting up the crawl of the appliance
- Develop and deploy java connector for SAP BI
- Using the standard connector for Oracle, MySQL, DB2

Name and affress of employer | BIASAP Eindhoven Netherland

Type of business or sector | ICT Consulence

Dates | from September 2012

Occupation or position held | Software Project Manager of Fuel distribution and SIGE interfacing

Main activities and responsibilities | Planning and coordination of software development activities in Python to handle an AVIO gas station

Planning software infrastructure (UML project)

Team management

Integration of existing control systems, sensors and levels on a web-based interface

• Software deploy on Linux server.

Name and address of employer | COMANDO LOGISTICO DELL'ESERCITO DIPARTIMENTO TRASPORTI E MATERIALI REPARTO

MOBILITA' E CONTROMOBILITA' Ufficio Motorizzazione e Genio

Type of business or sector | Defence Department (Ministero della Difesa)

Dates | from September 2011

Occupation or position held | Project Manager for ERP software

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Main activities and responsibilities Full software project (UML project) Model programming (in Python) Team management Deploy on server Linux (DB PostregeSQL)

Name and address of employer Clinica Villa Esther S.p.A. Avellino, Italy Type of business or sector Health

from September 2011 to December 2012 Dates Occupation or position held System Administrator & Network Engineer

Main activities and responsibilities Network & System Administration on:

Networking infrastructure consolidation and wiring extension project of new area of the structure.

Firewalling (Fortinet) hardware configuration

Managing, configuration and deploy VMWare Esxi data center

Name and address of employer "Villa Betania" Hospital, Naples, Italy Type of business or sector Health

> Dates from March 2011 to June 2011

Occupation or position held Professional consulting for the refactoring and expansion of the PhD Registry Research Software

Main activities and responsibilities DataBase management (Microsoft SQL Server)

Source Code refactoring (.NET, C#)

New modules implementation

Software deploy on Microsoft Windows Server

Name and address of employer Seconda Università degli Studi di Napoli, Italy

**Public Administration** Type of business or sector

Occupation or position held

Dates from January 2010

**ICT Project Professional Consulting** Project and Python Programming for general accounting web based software Main activities and responsibilities

Team Management DataBase management

Software Deploy on Linux Server

Name and address of employer Napoli Sociale S.p.A., Comune di Napoli, Italy

Type of business or sector **Public Administration** 

> Dates from January 2010

Occupation or position held Network & System Administrator

Main activities and responsibilities Network & System Administration on:

Deploy and configuration of Cisco Ironport Web and Email Security Appliance;

Configuration and manteinance PostFix mail server;

Delivery and manteinance SquidProxy, SquidGuard, IpTables

CMS migration on cloud computing systems;

Name and address of employer Comune di Trentola Ducenta, Italy

Type of business or sector **Public Administration** 

> Dates from September 2008 to June 2012

Occupation or position held Teacher for training project named: "OPERATORE PER L'INTERNETWORKING" Main activities and responsibilities Training on networking main concepts, practice lessons on networking hardware

Name and address of employer ISIS Casanova Napoli, Italy

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**Public Administration** Type of business or sector **Dates** from 2009 Occupation or position held Professional Consulting for web portal design and implementation Main activities and responsibilities Web Portal programming in PHP (with CakePHP framework) Name and address of employer Seconda Università degli Studi di Napoli, Italy **Public Administration** Type of business or sector **Dates** from January 2008 Occupation or position held Professional Consulting for ICT proces automation Main activities and responsibilities Business analysis Process analysis know-how tranfert to internal development team Name and address of employer CONTRA S.p.a., Salerno, Italy Type of business or sector Logistic Dates from January 2008 Occupation or position held System Administrator Main activities and responsibilities System Administration on: Linux Workstation administration (open cv) CNR "Institute of Cybernetics E. Caianiello" Pozzuoli, Italy Name and address of employer Type of business or sector Research from January 2008 **Dates** Occupation or position held Professional Consulting for ICT proces automation Main activities and responsibilities Analysis and modeling business processes Process modeling of financial math for financial software **UML Project** Team management Name and address of employer Imprefin Italia S.p.a., Italy Type of business or sector Finance **Dates** from September 2007 Occupation or position held Professional Consulting for ICT proces automation Main activities and responsibilities Centralized infrastructure design Software integration Mobile application Name and address of employer Universal Post S.r.l. Private mail Type of business or sector

Dates | from September 2007 to March 2008

Occupation or position held | Software Project Manager for "POR Campania 2000-2006"

Main activities and responsibilities • Information protocol system consolidation

GIS/SIT system deploy

Web portal programming (PHP)

Name and address of employer | Comune di Trentola Ducenta, Italy

Type of business or sector | Public Administration

Dates | from January 2005 to December 2009

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Occupation or position held Main activities and responsibilities

System Administrator for Cluster Computing system

Sys Administrator activity:

Oscar Project cluster system administration

Name and address of employer

Type of business or sector

CNR Istituto Motori of Naples, Italy

Research

## **Education and Training**

Dates

from September 2000 to July 2004

Title of qualification awarded

Bachelor in Computer Science Engineering

Seconda Università degli Studi di Napoli, Italy

Principal subjects/occupational skills covered

Process Analysis, UML Modeling, DBMS, networking, unix like OS, language programming object

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Name and type of organisation providing education and training

103/110

Level in national or international classification

Dates

from September 1995 to July 2000

Title of qualification awarded

Information Technology Secondary School

Principal subjects/occupational

skills covered

Iterative programming and object oriented programming, electronics, mathematics, computer systems

Name and type of organisation providing education and training

Technology Institute "F. Giordani" Caserta, Italy

Level in national or international

r international 100/100 classification

Dates

from March 2010 to December 2010

Title of qualification awarded

Online Knowledge Product SAP BW 3.1c

Principal subjects/occupational skills covered

Describe the SAP BW3.1c functionality, Describe the SAP BW3.1c technology, Plan your SAP BW3.1c implementation project, implement SAP BW3.1c, Administer your SAP BW3.1c system landscape

Name and type of organisation providing education and training

SAP Education Center

Level in national or international classification

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# Personal Skills and Competences

Mother tongue(s)

Italian

Other Language(s)

.gaago(o)

Self-assessment European Level (\*)

Inglese

#### **English**

Understanding				Speaking				Writing	
Listening		Reading		Spoken Interaction		Spoken Production			
B2	Independent User	C1	Proficient User	C1	Proficient User	C1	Proficient User	B1	Independent User

<sup>(\*)</sup> Common European Framework

Social skills and competences

Ability to work in a team: I have worked in various types of teams from university to work experience. Good communication skills. Skills acquired during the professional experience and academic careers.

Organisational skills and competences

Ability to work in stressful situations. Ability to organize and coordinate working teams to develop and maintain computer applications.

Computer skills and competences

Good knowledge of Cisco IOS

Excellent knowledge of Python and Django Framework

Excellent knowledge of Miscrosoft Office and OpenOffice

Good knowledge of Adobe Photoshop e Corel Draw

Excellent knowledge of HTML and CSS (1.0 e 2.0)

Excellent knowledge of PHP (4 e 5)

Excellent knowledge of Data Bases MySQL e Postgres

Good knowledge of PLSql

Good knowledge of Ajax

Excellent knowledge of Javascript

Excellent knowledge of Visual Basic

Good knowledge of Java and J2EE

Excellent knowledge of UML

Excellent knowledge of CMS (Conent Management System) and CRM (Customer Relationship

Management)

Excellent knowledge of Unix Like (Linux, Free BSD) Operating System

Good knowledge of Windows OS

Excellent knowledge of MacOSX

Good knowledge of MVC (Model View Controller) paradigm programming

Good knowledge of Apache web server

Good knowledge of Server Linux Administration

Good knowledge of ERP software

Good knowledge of networking projects (LAN, WAN, MAN)

Good knowledge of VoIP protocol and technology

Artistic skills and competences

Good ability to play Keyboard. Good ability to cook

Other Skills

Practice of swimming, diving, soccer, jogging and skiing during leisure time

Drive License

Italian A and B level

I authorize the use of my personal data in accordance with Italian Privacy Protection Law (30/06/2003, n.196/03)

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