CV FRONT PAGE

Surname, first name :	METSINIS, ARISTOTELIS	S				
Date of last update :	09-2018 "Paraph	e" of the pers	son, for approv	al:		
e-mail address:	aristotelis.metsinis@gmail	l.com				
Staff information:	Date of birth: 24-08-1972	Nationa	lity: Greek		Gender: M	
Type of contract:	Employer: ☑ Permanent (Check to the content of th		Number tenderer:	months	ns working	
Current function:	Senior IT Operations Integra	ation Enginee	er			
Profile for which employee is entered: Periods worked at the Commission as "Intra	Check the appropriate(s): ☐ Project Manager (PM) ☐ Application Developer ☐ GIS Developer (GISD) ☐ Config. / Deployment M ☐ Business Analyst (BA) ☐ IS Tester (IST) ☐ Enterprise Architect (E ☐ Support Manager (SM) ☐ User Doc & Training p From: From:	A) erson (UDT) until: until:	✓ Applic ☐ Infrast ☐ Quality M) ☐ UX/UI ✓ Techn ☐ ICT Se ☐ Service ☐ Systen	cation Arch ructure Sys y Assurance (Specialist ology Expectanty Mar- e desk Agen a Administration DG:	tem Engineer e Manager (Q. (UIS) ert (TEX) nager (SCM) nt (SDA) erator (SysAd)	(ISE)
Commission as "Intra Muros":	From:			DG:		
Highest relevant educational qualification:	Check the appropriate: ✓ Master degree or equivalent ☐ Bachelor ☐ Secondary School Number of (successful) years of study after secondary school: 5	in "Telec	cience (MSc.) communication tion Systems" of Essex –	07/89	of secondary sof higher students	
Languages: (indicate level of skill: from 1=basic to 5=excellent)	English: Greek	Sp	oken 5 5		Written 5 5	
Professional experience	Date IT career started: 09		Number of (apart from month(s)	the stud	lies): 17 ye	ear(s) 8
Specific expertise(s) (with number of months experience for each)	Selenium: 11; Webdriver Python: 161; Git: 150; JI 59; Shell Script 150; Wire	RA: 59; Co	nfluence : 59; S	Skype : 161		

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Date available :	

CV Summary

High qualified, self-motivated senior Telecommunications and Software engineer with extensive experience in the mobile industry working as a :

- Software "Quality Assurance" engineer, being responsible for the preparation and execution of
 procedures for software quality assurance of Persado's cognitive content platforms, and later of
 25/8-Projects' gaming platform, according to outlined industry standards.
- "Connectivity/Integration" engineer, being responsible for the administration, maintenance, and support of Persado's, and later of Upstream's, global Gateway infrastructure, designing and delivering, in a timely manner, the messaging and billing interconnections with Persado's and Upstream's clients and partners.
- "Value Added Services" software engineer, being responsible for the entire life-cycle of
 Vodafone's in-house developed messaging service applications, including the requirements and
 specifications analysis, design, implementation, integration, quality assurance and software
 testing as well maintenance, monitoring, optimization and troubleshooting.
- "Cellular Systems" radio engineer, being responsible for the cell design, frequency as well as capacity planning of Vodafone's radio network.

An engineer capable of reliably managing and delivering effective solutions and results on time, working under hard pressure and strict time margins with proactive goal-oriented attitude, as part of a team or individually, building trusting relationships with customers and colleagues. A dedicated professional with a solid academic background, willing to innovate, learn and share knowledge, equipped with great attention to detail, with excellent interpersonal, analytical thinking and problem solving skills, effectively conveying information verbally and in writing; committed to adapt and succeed in any environment.

• GitHub: https://github.com/aristotelis-metsinis

• Website: http://aristotelis-metsinis.github.io/

• LinkedIn: http://www.linkedin.com/in/aristotelismetsinis

CV training page

CV training page number for this CV: 1/2

	TRAINING			
	Training name:	Company/institute organising the training:	Date(s) training followed:	Exams or certificates:
1.	PHP for Beginners	Tech Talent	11-2017	Yes
2.	Introduction to Python	Mathesis	11-2017 - 01-2018	Yes
3.	Python 3 Essential Training	LinkedIn	11-2017	Yes
4.	Introduction to Bootstrap	Tech Talent	11-2017	Yes
5.	Programming Foundations: Real- World Examples	LinkedIn	10-2017	Yes
6.	AWK Essential Training	LinkedIn	10-2017	No
7.	Learning Python	LinkedIn	10-2017	Yes
8.	Java EE Essentials: Enterprise JavaBeans	LinkedIn	10-2017	No
9.	Java Build Automation with Maven	LinkedIn	10-2017	No
10.	Java Essential Training	LinkedIn	10-2017	No
11.	Learn to Code for Data Analysis	FutureLearn	10-2017	No
12.	Troubleshooting Your Network with Wireshark	Lynda.com	04-2016	Yes
13.	Ruby on Rails : An Introduction	Coursera.org	02-2016	Yes
14.	Intro to Python for Data Science	DataCamp	12-2015	Yes
15.	Programming Mobile Applications for Android Handheld Systems #	Coursera.org	05-2015 - 07-2015	Yes
16.	An Introduction to Interactive Programming in Python	Coursera.org	09-2014 - 11-2014	Yes
17.	Data Analysis and Statistical Inference	DataCamp	04-2014	Yes
18.	Data Analysis and Statistical Inference	Coursera.org	02-2014 - 04-2014	Yes
19.	Game Theory	Coursera.org	01-2013 - 03-2013	Yes

CV training page

CV training page number for this CV: 2/2

	TRAINING			
	Training name:	Company/institute organising the training:	Date(s) training followed:	Exams or certificates:
20.	Cryptography	Coursera.org	06-2012 - 08-2012	Yes
21.	Creating Web Services Using Java Technology	Sun Microsystems	09-2010	No
22.	Project Management Fundamentals	Hewlett - Packard	12-2009	No
23.	JavaScript and DOM – the Ajax Building Blocks	Sun Microsystems	07-2009	No
24.	The JavaScript Language and Ajax for Java Developers	Sun Microsystems	07-2009	No
25.	Oracle Database 10g: Administration Workshop I	Oracle	10-2008	No
26.	Oracle Database 10g: Program with PL/SQL	Oracle	06-2007	No
27.	Developing Java Server Faces Components with AJAX	Sun Microsystems	02-2007 - 02-2007	No
28.	Introduction to XML	Sun Microsystems	01-2007 - 02-2007	No
29.	Web Component Development with Java Technology	Sun Microsystems	03-2006	No
30.	Perl Programming	Hewlett - Packard	02-2006	No
31.	Managing XML with the Java Platform	Sun Microsystems	02-2005	No
32.	Introduction to Oracle9i: SQL	Oracle	01-2005	No
33.	Shell Programming for System Administrators	Sun Microsystems	01-2005	No
34.	Java Programming Language	Sun Microsystems	11-2004	No

CV software expertise page

CV software expertise page number for this CV:

	Software expertise				
	Tool (when possible precise manufacturer, product name and version(s))	Competence (rating: 1 - 5)	Duration (in months)	Description (reference to relevant entries under "professional experience" is mandatory)	
1.	Agile	5	16	Projects 1,2,3	
2.	Selenium	5	11	Projects 2,3	
3.	Webdriver	5	11	Projects 2,3	
4.	TestNG	5	11	Projects 2,3	
5.	Java	4	113	Projects 2,3,5	
6.	Python	4	161	Projects 1,2,3,4,5	
7.	Perl	4	102	Projects 5	
8.	Shell Script	4	150	Projects 1,4,5	
9.	Linux	4	59	Projects 1,2,3,4	
10.	Eclipse	4	11	Projects 2,3	
11.	Git	4	150	Projects 1,4,5	
12.	JIRA	5	59	Projects 1,2,3,4	
13.	Zephyr	4	6	Projects 3	
14.	Confluence	5	59	Projects 1,2,3,4	
15.	SoapUI	5	150	Projects 1,4,5	
16.	Postman	5	48	Projects 1,4	
17.	Skype	5	161	Projects 1,2,3,4,5	
18.	Slack	5	59	Projects 1,2,3,4	
19.	Trello	5	6	Projects 3	
20.	Wireshark	5	150	Projects 1,4,5	
21.	SMPP	5	150	Projects 1,4,5	
22.	НТТР	5	150	Projects 1,4,5	

CV software expertise page

CV software expertise page number for this CV: 2/3

	Software expertise				
	Tool (when possible precise manufacturer, product name and version(s))	Competence (rating: 1 - 5)	Duration (in months)	Description (reference to relevant entries under "professional experience" is mandatory)	
23.	TCP/IP	5	150	Projects 1,4,5	
24.	JSON	5	150	Projects 1,4,5	
25.	SOAP/XML	5	150	Projects 1,4,5	
26.	XML	5	150	Projects 1,4,5	
27.	HTML	4	102	Projects 5	
28.	JavaScript	3	102	Projects 5	
29.	JQuery	3	102	Projects 5	
30.	CSS	3	102	Projects 5	
31.	Ajax	3	102	Projects 5	
32.	JSP	4	102	Projects 5	
33.	Unix	4	102	Projects 5	
34.	Solaris	4	102	Projects 5	
35.	Apache ActiveMQ	5	48	Projects 1,4	
36.	Oracle 10g	4	102	Projects 5	
37.	Oracle 9i	4	102	Projects 5	
38.	MongoDB	3	43	Projects 4	
39.	PL/SQL	3	102	Projects 5	
40.	SQL Navigator	4	102	Projects 5	
41.	Zabbix	4	43	Projects 4	
42.	Windows	5	213	Projects 1,2,3,4,5,6	
43.	Notepad++	5	161	Projects 1,2,3,4,5	
44.	FileZilla	5	161	Projects 1,2,3,4,5	

CV software expertise page

CV software expertise page number for this CV:

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	Software expertise				
	Tool (when possible precise manufacturer, product name and version(s))	Competence (rating: 1 - 5)	Duration (in months)	Description (reference to relevant entries under "professional experience" is mandatory)	
45.	Cygwin	5	107	Projects 1,5	
46.	Putty	5	161	Projects 1,2,3,4,5	
47.	MS Office	5	213	Projects 1,2,3,4,5,6	
48.	FTP	5	150	Projects 1,4,5	
49.	SFTP	5	150	Projects 1,4,5	
50.	SSH	5	150	Projects 1,4,5	
51.	Apache Tomcat	5	150	Projects 1,4,5	
52.	Awk	3	150	Projects 1,4,5	
53.	Sed	4	150	Projects 1,4,5	
54.	3G/4G	5	52	Projects 6	
55.	GSM/GPRS/EDGE	5	52	Projects 6	
56.	Radio	5	52	Projects 6	
57.	Exomi Messaging Gateway	5	102	Projects 5	

CV experience page number for this CV: 1/6

PROJECT EXPERIENCE		
Project name:	IT Operations Integration Engineering	
Company (employer):	Upstream	
Dates (start-end):	05-2018 - Ongoing	
Effective number of months achieved:	5 month(s)	
Client (customer) :	Upstream (Marketing, Sales Units)	
Project size:	2	

Project description:

Employee's Roles & Responsibilities in the project:

During the project I performed the following roles:

• Senior IT Operations Integration Engineer

Description of my tasks and responsibilities:

IT Operations Engineering department | Responsible for :

- All operational aspects of a project; the set-up, configuration, testing, deployment and support of
 Upstream's messaging and billing gateways, interacting with mobile operators for the purposes of largescale mobile marketing campaigns.
- The collaboration with internal and external technical teams delivering the desired (SMPP, HTTP, SOAP, DIAMETER, etc.) integration in line with project's specifications and requirements.
- Pro-actively administering Upstream's messaging and billing gateways ensuring the highest level of availability.
- Serving as the point of escalation for any messaging or billing related incidents.
- Participating in troubleshooting sessions with client technical teams.
- Ensuring that proper procedures, documentation and training are prepared.
- Identifying, documenting and requesting operational requirements for tools and projects.

Technologies and methodologies used by the employee in the project:

JIRA; Confluence; Skype; Slack; Wireshark; Notepad++; Cygwin; Git; MS Office; Agile; XML; FTP; SFTP; Shell Script; SSH; Apache Tomcat; Awk; Sed; JSON; HTTP; smpp; TCP/IP; Linux; Windows; SOAP; SoapUI; postman; Apache ActiveMQ; Python;

CV experience page number for this CV: 2/6

PROJECT EXPERIENCE		
Project name:	Quality Assurance	
Company (employer):	25/8 Projects	
Dates (start-end):	12-2017 - 04-2018	
Effective number of months achieved:	5 month(s)	
Client (customer) :	25/8 Projects (Engineering department)	
Project size:	2	

Project description:

Employee's Roles & Responsibilities in the project:

During the project I performed the following roles:

• QA Automation Engineer

Description of my tasks and responsibilities:

Engineering department | Responsible for :

- The revision and analysis of system requirements and technical specifications.
- The estimation of testing efforts to support the defined testing scope and timelines.
- The design, implementation, documentation, and execution of functional, integration and regression test
 cases that comprehensively cover the intended functionality of software features, systems and
 components.
- The creation of logs to identify, report and document testing phases, defects, and software failures using Jira (Zephyr) and Confluence.
- The monitoring of system related defects, ensuring that they are re-tested in a timely manner.
- The analysis of testing results to ensure continuous improvement in quality and efficiency.
- The support of ongoing work to automate and document QA regression testing using Selenium/Webdriver and TestNG testing tools and frameworks as well as Git source control tool.
- Closely collaborating with cross-functional software and product development as well as project management teams to ensure quality throughout the software development lifecycle, in a Agile software development environment.
- Assisting the development team in pinpointing issues and tracking their status through resolution.
- Supporting User Acceptance Testing and providing assistance as needed.

Technologies and methodologies used by the employee in the project:

Python; Java; Windows; Linux; Eclipse; TestNG; Webdriver; Selenium; Agile; MS Office; Notepad++; Slack; Skype; Confluence; JIRA;

CV experience page number for this CV: 3/6

PROJECT EXPERIENCE		
Project name:	Quality Assurance	
Company (employer):	Persado	
Dates (start-end):	02-2017 - 07-2017	
Effective number of months achieved:	6 month(s)	
Client (customer) :	Persado (Engineering department)	
Project size:	6	

Project description:

Employee's Roles & Responsibilities in the project:

During the project I performed the following roles:

• Software Quality Assurance Engineer

Description of my tasks and responsibilities:

Engineering department | Responsible for :

- The revision of requirements specifications and technical design documents to provide timely and meaningful feedback.
- The estimation, planning, and coordination of project testing activities.
- The development and execution of detailed, comprehensive and well-structured manual and exploratory Test Cases.
- Ensuring that quality issues and defects are appropriately identified, recorded, thoroughly documented, and resolved in Persado's defect life cycle tracking system.

Technologies and methodologies used by the employee in the project:

Python; Java; Trello; Zephyr; Windows; Linux; Eclipse; TestNG; Webdriver; Selenium; Agile; MS Office; Notepad++; Slack; Skype; Confluence; JIRA;

CV experience page number for this CV:	4/6
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PROJECT EXPERIENCE		
Project name:	IT Operations Connectivity Engineering	
Company (employer):	Persado	
Dates (start-end):	07-2013 - 01-2017	
Effective number of months achieved:	43 month(s)	
Client (customer) :	Persado (Marketing, Sales Units)	
Project size:	5	

Project description:

Employee's Roles & Responsibilities in the project:

During the project I performed the following roles:

• IT Operations Connectivity Engineer

Description of my tasks and responsibilities:

Operations department | Responsible for :

- The contribution to the effective service provision of the technical Operations team.
- The set-up, configuration, testing, deployment and support of Persado's gateways, establishing connectivity between Persado and its clients for the purposes of large-scale digital marketing campaigns.
- The collaboration with several technical teams, delivering the desired connectivity in line with other project requirements.
- Serving as the point of escalation for any connectivity related problems for live projects.
- Participating in troubleshooting sessions with client technical teams.
- Proactively administering Persado's gateways, ensuring the highest level of availability.
- Providing 2nd & 3rd level support.

Technologies and methodologies used by the employee in the project:

Agile; JIRA; Confluence; Skype; Slack; Wireshark; Notepad++; MS Office; Git; XML; FTP; SFTP; Shell Script; SSH; Apache Tomcat; Awk; Sed; JSON; HTTP; smpp; TCP/IP; Windows; Linux; Zabbix; SOAP; SoapUI; MongoDB; postman; Apache ActiveMQ; Python; Cygwin;

CV experience page number for this CV: 5/6

PROJECT EXPERIENCE		
Project name:	Value Added Services Development	
Company (employer):	Vodafone	
Dates (start-end):	01-2005 - 06-2013	
Effective number of months achieved:	102 month(s)	
Client (customer) :	Vodafone (Marketing, Sales, Customer Care Units)	
Project size:	10	

Project description:

Employee's Roles & Responsibilities in the project:

During the project I performed the following roles:

- Associate Senior Data Messaging Services Development Software Engineer;
- Analyst;
- Application Architect /Designer;
- QA Engineer;
- Integration Engineer;
- Connectivity Engineer;

Description of my tasks and responsibilities:

Southern Europe Technology division, Engineering function, Service Design & Development department, Messaging Solutions group | Responsible for :

- The definition of procedures, ensuring the proper development, integration and monitoring of new Value Added messaging Services.
- The documentation of service applications.
- The Technical Requirements Specification Reports.
- The set-up, configuration, testing and administration of Vodafone's messaging gateway, establishing connectivity between internal and external Value Added Service applications and Vodafone's SMSC/MMSC platforms.
- The administration of Vodafone's branded messaging services J2EE platform, monitoring its
 performance, upgrading with new service features, retrieving statistical data and performing system
 troubleshooting.
- The entire lifecycle of in-house developed service applications, including the requirements and specifications analysis, design, implementation, integration, quality assurance and software testing as well maintenance, monitoring, optimization and troubleshooting:
 - 1. Real-time service applications written in Java and Perl programming languages, making use of a variety of communication protocols such as HTTP, RPC/XML, SOAP/XML, etc., running on Solaris (Unix) operating system, while exchanging information with a number of diverse systems such as Billing, Provisioning and Data Warehouse platforms as well as Oracle relational databases (via SQL).
 - 2. Web based applications supporting the functionality of the above services, allowing access to Marketing end-users and Customer Care agents, displaying statistical data, or exporting reports, etc. The underlying programming languages and technologies being used extend from HTML, CSS, JavaScript and JQuery to server-side pure Servlets and JSPs, running on Apache-Tomcat web-container environment.

Technologies and methodologies used by the employee in the project:

Oracle 9i; Oracle 10g; HTML; Java; JavaScript; SQL Navigator; Unix; Solaris; PL/SQL; Skype; Wireshark; Notepad++; Cygwin; MS Office; Git; XML; FTP; SFTP; Shell Script; SSH; Apache Tomcat; Awk; Sed; JSON; HTTP; smpp; TCP/IP; Windows; SOAP; SoapUI; Python; Perl; CSS; JQuery; Ajax; Exomi Messaging Gateway; JSP;

CV experience page number for this CV: 6/6

PROJECT EXPERIENCE		
Project name:	Cellular Systems Radio Planning	
Company (employer):	Vodafone	
Dates (start-end):	09-2000 - 12-2004	
Effective number of months achieved:	52 month(s)	
Client (customer) :	Vodafone (Radio Systems department)	
Project size:	6	

Project description:

Employee's Roles & Responsibilities in the project:

During the project I performed the following roles:

- Base Station Radio Engineer;
- Frequency Planning Radio Engineer;
- Capacity Planning Radio Engineer;

Description of my tasks and responsibilities:

Technology division, Engineering function, Radio Systems department, Radio Performance group, Radio planning team | Responsible for the :

- Monitoring of the radio part of the cellular network, taking corrective actions and ensuring network and quality of service key performance indicators.
- Capacity and frequency planning of the radio network.
- Introduction of new GSM (900/1800 MHz), GPRS and UMTS radio functionalities.
- Design of new radio cells and base stations.
- Design and development of the cellular network for "Vodafone Albania".

Technologies and methodologies used by the employee in the project:

MS Office; Windows; 3G/4G; Radio; GSM/GPRS/EDGE;