

PERSONAL INFORMATION Damian Andrew Tamburri

## JOB APPLIED FOR

## WORK EXPERIENCE

- 05/05/1999–01/05/2002 Computer assistant  
Private Contractor, Isernia (Italy)
- 15/04/2007–15/08/2008 Junior Software Engineer  
European Space Agency (ESA) / Terma GmbH, Darmstadt (Germany)
- 15/01/2011–19/03/2014 Ph.D. Student  
VU University Amsterdam, Amsterdam (Netherlands)
- 20/03/2014–15/01/2015 Post-Doc  
VU University Amsterdam, Amsterdam (Netherlands)
- 16/01/2015–Present Post-Doc  
Politecnico di Milano, Milan (Italy)

EDUCATION AND  
TRAINING

- 01/09/2003–19/04/2007 B.Sc. Computer Science  
Università Degli Studi di L'Aquila, L'Aquila (Italy)
- 01/09/2008–10/12/2010 M.Sc. Global Software Engineering  
VU University Amsterdam / Università Degli Studi di L'Aquila, Amsterdam / L'Aquila (Italy)  
Double Degree Program (GSEEM)
- 15/01/2011–19/03/2014 Ph.D.  
VU University Amsterdam, Amsterdam (Netherlands)

## Teaching Experience

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Invited Seminar Within the Software Engineering 1 Course @ University of L'Aquila - Italy "Reverse Engineering and Architecture Recovery";  
Invited Seminar Within the Advanced Component Based Systems Modelling and Verification Course @ University of L'Aquila - Italy "Roundtrip Engineering and Architecture Recovery for Systems Modernisation";  
invited Seminar at VU University Amsterdam - The Netherlands on "Software Architecture Views and Viewpoints through a Semantic Wiki";  
A.Y. 2011-2012: Lecturer (i.e., Titolare Di Corso) for the B.Sc. "Project Web-Systems" course at VU University Amsterdam - The Netherlands;  
A.Y. 2011-2012 to 2014-2015: Teaching assistant to the M.Sc. "Service-Oriented Design" course at VU University Amsterdam - The Netherlands;  
Netherlands  
A.Y. 2014-2015 to 2016-2017: Teaching Assistant to the M.Sc. "Distributed Software Development" course (<http://www.fer.unizg.hr/rasip/dsd/>) at Politecnico Di Milano - Milan, Italy;  
A.Y. 2014-2015 to 2016-2017: Teaching Assistant to the M.Sc. "Advanced Software Engineering" course at Politecnico Di Milano - Milan, Italy;  
A.Y. 2014-2015: Lecturer (i.e., Titolare Di Corso) to the M.Sc. "Requirements Engineering" at University of Insubria - Varese, Italy;  
Tutorial @ ESEC / FSE 2015 - "Combining Quantitative and Qualitative Empirical Software Engineering";  
Keynote @ ESEC / FSE 2015 Doctoral Symposium - "Combining Quantitative and Qualitative Empirical Software Engineering";  
Invited Seminar at University of Molise "Modern Software Systems: From Cloud to DevOps with a touch of Infrastructure-as-Code";

## Research Experience

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<See Curriculum Annex 1 – file "curriculum Annex 1.pdf">

## PERSONAL SKILLS

**Mother tongue(s)** English, Italian

**Other language(s)**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	A1	A1	A1	A1	A1
Spanish	B1	B1	B1	B1	A1
French	A1	A1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user  
Common European Framework of Reference for Languages

**Communication skills** good communication skills trained through years of being a Dungeon Master in role playing games

**Organisational / managerial skills** good leadership skills trained through two personal grants from the Amsterdam Network Institute

**Job-related skills** excellent presenter, excellent research writer

**Computer skills** Programming: • C (expert),

- C++ (Familiar), • Java (expert), • TURBO-Pascal (expert), • Shell-Scripting (expert), • OCL (expert), • QVT (expert), • KM3 (expert), • ATL (expert).
- HTML5, • XML, • XSD, • JSP (Familiar) , • PHP (Familiar).
- UML profiling and meta-modelling, • ACME, • DARWIN, • FSP,
- LQNs, • AEmilia, • PSC, • OCL 1.4 - 2.0, • QVT

Frameworks: CORBA - IDL 2.x (Fair). Mark-Up:  
Design (expert on all of the following): • UML 2.0 and following,  
IDEs  
C, C++ IDEs: Kdevelop, Xcode, Borland Together.  
Java IDEs: Xcode, ECLIPSE(Very Highly Skilled), Borland Together.  
UML IDEs: MagicDraw UML, Objectteering UML, Omondo Eclipse UML, Borland Together 2006, ECLIPSE IDE(Very Highly Skilled), iUML.  
ECLIPSE MDA Frameworks: AndroMDA, ArchStyler, Borland-Together, iUML, ECLIPSE/EMF, QVT, ATL, AMW, KM3, OCL.  
ADLs: ACMEstudio, ARCH-Java IDE, ArchStudio (xADL 2.0), Software Architect's Assistant (Darwin), FSP, LQNs.  
Model Checkers: SPIN, Murphi, COQ.  
OTHER SOFTWARE SUITES  
Office: iLife, OpenOffice, MSOffice.  
Semantic Web Suites: SemanticMediaWiki, OntoWiki.

