



Personal information

First name(s) / Surname(s) **Leonardo Gaetano Mezzina**

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Nationality Italy

Date of birth 18/11/1981

Gender Male

Work experience

Dates Jan 2009 - May 2009

Occupation or position held Research contract holder.

Main activities and responsibilities Research activities on formal methods for service oriented computing.

Name and address of employer Department of Computer Science of the University of Florence, Italy

Type of business or sector Research

Dates Sept 2009 - Oct 2009

Occupation or position held Visual C# and C++ developer

Main activities and responsibilities Development of a concurrent and distributed computer software for the analysis of telephonic traffic. The software discovers relevant data (data mining) on huge graphs (15-20 millions of nodes).

Name and address of employer Sistemi territoriali srl via Di Lupo Parra 144, S.Prospiero (PI) (Italia)

Type of business or sector IT

Dates Nov 2009 – Mar 2010

Occupation or position held IT resp. for a business society

Main activities and responsibilities Development of the software system, technical assistance, economic data analysis, hardware/software purchasing

Name and address of employer Mywalit srl Via Delle Tagliate 252b, 55100 Lucca (Italia)

Type of business or sector IT

Dates Apr 2010- Nov 2011

Occupation or position held Administrator of IMT LAB

Main activities and responsibilities Developing and administration of the IMT laboratory

Name and address of employer IMT –Piazza S. Ponziano, 6 55100 Lucca (Italia)

Type of business or sector IT/Research

Dates Dic 2011- Today

Occupation or position held Head of IT office

Main activities and responsibilities Coordination of the IMT It office activities

Name and address of employer IMT –Piazza S. Ponziano, 6 55100 Lucca (Italia)

EDUCATION AND TRAINING

Name and type of organisation providing education and training	IMT
Level in national or international classification	Excellent
Dates	09/2003-07/200
Title of qualification awarded	Master of Science in Computer Science Engineering at the University of Bologna
Principal subjects/occupational skills covered	Formal Method
Name and type of organisation providing education and training	Alma Mater Studiorum Università di Bologna
Level in national or international classification	110/110 cum laude
Dates	09/2000-07/200
Title of qualification awarded	Bachelor of Science in Computer Science Engineering
Principal subjects/occupational skills covered	Networking
Name and type of organisation providing education and training	Alma Mater Studiorum Università di Bologna
Level in national or international classification	110/110 cum laude

Personal skills and competences

Mother tongue(s) Italian

Other language(s)

Self-assessment

European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2		C1		B2		B2		B2	
A1		A1		A1		A1		A1	

(*) [Common European Framework of Reference for Languages](http://europass.cedefop.europa.eu)

Technical skills and competences Ability to master operation of electronic devices from a low level standpoint

Computer skills and competences Languages experienced: Assembly, Basic/Visual Basic, C/C++, Delphi/Pascal, Java, JavaScript, HTML, Ocaml, PHP, SQL, Ruby, Python, PHP, Perl, Grails, LUA, UML, XML, .Net, ASP and others;
Administration and developing under the operating systems Unix/Linux, Windows, MacOS

Databases experienced: MySQL, SQLServer 2005-2008, Oracle

Relevant Software: Adobe Premiere CS4 and Adobe PhotoShop CS4

Networking: Setup and administration of huge LAN network with a great variety of services and network hardware running

Artistic skills and competences Drawing

Other skills and competences Martial arts, boxing

Driving licence	B
Additional information	<p>Publications</p> <p>Conferences</p> <p>R. Bruni, and L. G. Mezzina. Meet recursive session types. (Manuscript Submitted). Draft available at http://www.di.unipi.it/~mezzina/meet.pdf</p> <p>Bruni, and L. G. Mezzina. How to infer session types in a calculus of services and sessions.(Manuscript Submitted). Draft available at http://www.di.unipi.it/~mezzina/typeinference.pdf</p> <p>Bruni, R. De Nicola, M. Loreti, and L. G. Mezzina. Provably correct implementations of services. In Proceedings of TGC'08, 5th International Symposium on Trustworthy Global Computing,2008.</p> <p>R. Bruni and L. G. Mezzina. Types and deadlock freedom in a calculus of services, sessions and pipelines. In Proceedings of AMAST'08, Algebraic Methodology and Software Technology, volume 5140, pages 100–115, 2008.</p> <p>L. G. Mezzina. How to infer finite session types in a calculus of services and sessions. In Proceedings of COORDINATION'08, Coordination Models and Languages, volume 5052, pages 216–231, 2008.</p>