

Curriculum Vitae

Personal information

First name / Surname **Ugo Moschini**
Address Tabarracci 11
I-55049 Viareggio (Italy)
Mobile (+39) 339 46 63 063
E-mail ugomoschini@yahoo.it
Nationality Italian
Date of birth 14 February 1983
Gender Male

Work experience

Dates August 2008
Main activities and responsibilities Teacher of Mathematics in additional classes for a secondary school
Name and address of employer Istituto Tecnico Industriale "Galileo Galilei", Viareggio

Dates February 2008 - July 2008
Occupation or position held Developer/Software Architect
Main activities and responsibilities Development of web security features in the TripLOA software (<http://triploa.di.unipi.it>).
Language: C#, ASP.NET Framework . (<http://www.codeplex.com/triploa>)
Name and address of employer University of Pisa – Computer Science College

Dates January 2007 - April 2008
Main activities and responsibilities Webmaster of a website of an important lawyer in Florence
Name and address of employer Studio Agnoloni - Firenze

Dates February 2006 - September 2006
Occupation or position held Bachelor Thesis: internship
Main activities and responsibilities Development, together with another student, of the "P2pDetect" program, a network traffic analyzer. Its objective is to detect hosts that are using peer to peer applications, by means of known patterns analysis in traffic packets and of heuristic methods. It is scalable to big networks (tested on the Metropolitan Area Network of Pisa).
Language: C
Operative Systems: Unix-based - <http://p2pdetect.altervista.org/>
Name and address of employer Centro Serra - <http://serraweb.unipi.it/>

Education and training

Dates November 2006 →
Principal subjects / occupational skills covered Student of Laurea Specialistica in Tecnologie Informatiche (Master course in Computer Science Technologies) at the University of Pisa
Name and type of organisation providing education and training University of Pisa – Computer Science College

Dates October 2002 - October 2006
 Title of qualification awarded Bachelor Degree in Computer Science (final mark 110/110 cum laude)
 Name and type of organisation providing education and training University of Pisa – Computer Science College

Dates September 1997 - July 2002
 Title of qualification awarded Diploma of Maturità Classica (final mark 100/100 with distinction)
 Name and type of organisation providing education and training Liceo Classico "G. Carducci", Viareggio – Italy
 (Secondary School focusing on humanities)

Personal skills and competences

Mother tongue **Italian**

Other languages

Self-assessment
 European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

(*) Common European Framework of Reference (CEF) level
 March 2002: Cambridge First Certificate in English

Social skills and competences Team spirit
 Good ability to adapt in adversarial situations, making them fair
 Charity work in a local hospital (Hospital "Versilia" AUSL12, Lido di Camaiore - Italy)

Organisational skills and competences Good sense of organization and responsibility
 Experience in team-work during the development of TripLOA application

Computer skills and competences - Operating System: Linux / Unix (RedHat and Debian), Windows XP, Windows Vista

- Deep knowledge of C language
- Good knowledge of C++ language
- Deep knowledge of Java language
- Deep knowledge of C# language and Common Language Runtime .NET framework
- Knowledge of virtual machines and runtime features of programming languages (Sun JVM / bytecode, Microsoft CLR / CIL)
- Development of graphics interfaces / applications in C# with MS Windows Presentation Foundation (Avalon)
- Deep knowledge of ASP.NET Framework
- IDE: Visual Studio 2008, Eclipse, Anjuta, Emacs
- Knowledge of graphic applications (Adobe Photoshop)
- Deep knowledge of Network Security and Management:
 - "Network Management" course held by Luca Deri (Final mark:30/30)
 - "Computer Networks' Security" course held by Fabrizio Baiardi (Final mark:28/30)
 - Net & System Security (NSS) Conference 2005, 2006, 2007

Artistic skills and competences	<ul style="list-style-type: none"> - Photography: member of the photo club "L'altissimo". February, 2008 : a collective photo exhibition "Versilia, Land of Marble" - Piano: four years - Drawing (pencil on paper), Reading
Other skills and competences	<ul style="list-style-type: none"> - June 2001: Third Place prize in the "Turing Machines National Competition" at University of Pisa. Prize: free no-taxes enrolment in Computer Science College - Astronomy: I have two telescopes and I made sun eclipse's photos for a secondary school - Private teacher of Ancient Greek language - Paleozoology and zoology - Travel and trekking in Ireland, Croatia, Greece, Denmark, Sweden, France, England and Dolomites - Team sport: soccer, volleyball
Driving licence(s)	B