

Curriculum vitæ

Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Homepages(s)

Nationality(-ies)

Date of birth

Gender

Barisione Marco

via N. Machiavelli 18, I-13100, Vercelli, Italy

+39 349 6912825

marco@barisione.org

<http://www.barisione.org/>

Italian

23 Feb 1982

Male

Education and training

Dates

Occupation

Name and type of organisation providing education and training

From May 2005

Attending a master's degree in Computer Engineering

Politecnico di Torino, corso Duca degli Abruzzi 24, I-10100, Turin, Italy

Dates

Title of qualification awarded

Dissertation title

Name and type of organisation providing education and training

From Sep 2001 to May 2005

Bachelor's degree in Computer Engineering, graduation mark 106/110

Implementation of a syntax highlighting engine for GtkSourceView (*Implementazione di un motore per la colorazione della sintassi in GtkSourceView*)

Politecnico di Torino, Il Facoltà di Ingegneria, piazza S. Eusebio 5, I-13100, Vercelli, Italy

Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Feb 2002

Course on Python programming

Trained a team of programmers on Python, Python extensions written in C, and WebWare

TeamSystem, via Serraloggia 90/B, I-60044, Fabriano (AN), Italy

Software house operating in the SMB market

Personal skills and competences

Mother tongue(s)

Other language(s)

Self-assessment

European level^(*)

English

Italian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C1	Proficient user	B2	Independent user	B2	Independent user	C1	Proficient user

^(*)Common European Framework of Reference (CEF) level

Certifications

International English Language Testing System (IELTS), 7.5/9; Preliminary English Test (PET), "Pass with Merit".

Technical skills and competences

Programming languages:

- Excellent knowledge of C, C++, Python
- Good knowledge of Java, C#, Javascript, Unix Shell (bash), Pyrex, Visual Basic 6

Markup languages:

- Excellent knowledge of (X)HTML and CSS, XML (DTD, Schema and RelaxNG), \LaTeX

Development tools:

- GNU GCC, GNU Make, GNU autotools (automake and autoconf), Visual Studio, version control systems (both centralized and distributed)

Technologies and libraries:

- Excellent knowledge of GTK+/GNOME, Windows APIs
- Good knowledge of Unix/Linux APIs (POSIX), wxWindows/wxWidgets

Network:

- Good knowledge of small local networks configuration
- Good knowledge of network programming

Driving licence

B driving licence

Programming experience

Dates	From May 2007
Description	Telekinesis (http://techn.ocracy.org/telekinesis/), distributed system for secure file transfers over local networks. Developed within the Google Summer of Code program (http://code.google.com/soc/2007/).
Dates	From Jun 2006
Description	GRegex, regular expressions support for GLib/GTK+.
Dates	From Jan 2005
Description	GtkSourceView (http://gtksourceview.sf.net/), implementation of a new syntax highlighting engine for GtkSourceView, configurable using XML language descriptions (http://www.barisione.org/index.html#3y-dissertation).
Dates	From Jan 2005
Description	WinCalendarTime (http://wincalendartime.sf.net/), replacement for the standard Windows clock.
Dates	From Dec 2003
Description	HotKeyBind (http://hotkeybind.sf.net/), hotkey (shortcut key combinations) manager for Windows.
Dates	From Jun 2002 to Oct 2002
Description	wxGlade (http://wxglade.sf.net/), GUI designer for the wxWindows/wxWidgets GUI toolkit.
Dates	From Jan 2002 to Jan 2003
Description	Italian translation of the "Dive Into Python" book written by Mark Pilgrim (http://it.diveintopython.org/).