

# Mauro Vanetti

freelance software developer

## Bio:

### *Name*

Mauro Stefano Vanetti

### *Birth*

Pavia, Italy, September 29<sup>th</sup>, 1979

### *Residence*

Pavia, Italy, viale Necchi 4/E

### *Education level*

Degree in Electronic Engineering

### *Phone number*

+39 328 3657696

### *E-mail address*

posta@maurovanetti.info

### *Partita IVA*

IT02547760187

## Skills:

### *Foreign languages*

Fluent English

Good understanding of Spanish

### *Computer languages*

Most used: Java, J2EE, JSP, PHP, SQL, HTML5, JavaScript, Ant

Others: C, C++, C#, Spring, Hibernate, ASP, ASP.NET, jQuery,

Ext JS, Perl, JavaCC

### *Development tools*

Most Used: Eclipse, NetBeans, Subversion, Maven, Git,

Mercurial

Others: Visual Studio, C++ Builder, ClearCase, CVS, Unity,

GameMaker

### *Mobile platforms*

Most used: Android

Other: BlackBerry

### *Methodologies*

Scrum, TDD

## **Current position:**

Freelance developer (partita IVA). Main projects followed:

*2014* – Extension and maintenance of an internal website used in a major telco's customer service.

*2014* – Development of an internal website used to manage the customer base of a nationwide retailer.

*2014* – Development of a public website used to conduct the technical aspect of a promotional campaign targeted to the customers of a nationwide retailer.

## **Previous jobs:**

*2006-2014* – Full-time long-term employee of Funambol (office in Pavia) as a Java developer (server side until 2010, later on Android and BlackBerry).

*2006* – Full-time employee of CM Professional (Cernusco sul Naviglio, Milan) as a Java developer at Cisco Photonics (plant in Monza, Italy).

*2004-2005* – Phone operator, then IT manager at Ciber (call centre in Pavia).

*2002-2003* – Collaborator of 3Blu (Pavia) in computer science courses (ECDL lecturer for Algoritmo, Pavia).

*2000-2001* – Collaborator of SiGeDa (Milan) in software and IT projects (courses for Accenture and Pharmacia & Upjohn employees, C++ development in a project for the Ministry of Cultural Resources).

*2000-2005* – Computer Science Fundamentals (Java development) tutor for the Faculty of Engineering in the University of Pavia (under the supervision of Professor Giovanni Danese and Professor Luca Lombardi).

## **Work experience abroad:**

*May 2011* – Seoul for Funambol.

*January-December 2008* – London for Funambol.

*August-September 2007* – Redwood City, California for Funambol.

## **Education:**

*2013* – Followed the course in literary translation from English held by Oblique, an editorial agency in Rome.

*2007* – Officially qualified as information engineer through a national exam according to the Italian law.

*2006* – Graduated in Electronic Engineering with a 107/110 mark.

2005 – Assigned an experimental dissertation in Artificial Intelligence in the Artificial-Vision Lab of the Faculty of Engineering in the University of Pavia (supervised by Professor Marco Piastra): *Analisi di immagini istologiche con reti autorganizzanti attive sulla base di un'ontologia visiva* [Analysis of histological images with active self-organising networks based on a visual ontology].  
2005 – Completed all exams (average mark: 26.6/30).  
1998 – Enrolled in the University of Pavia for a course in Electronic Engineering.  
1998 – Graduated from high school (scientific diploma) with full marks.

### Prizes and achievements:

2014 – Finalist (12<sup>th</sup> prize) in the *Premio Archimede* contest for unpublished board games.  
2013 – Winner in the short-story contest *Al posto sbagliato nel momento sbagliato*.  
2012 – Second prize *Premio Lupo* in the short-story category.  
2012 – Selected for the short-story contest *8x8*.  
2012 – Prize in the short-story contest *Scritture Contemporanee*.  
2011 – Prize in Milan's *HackItaly* in the Microsoft Kinect API category.  
2011 – Qualified 347<sup>th</sup> at round 1B of the *Facebook Hacker Cup*.  
2000 – Passed with merit the Preliminary English Test.  
1998 – Admitted after examination to the Ghislieri College in Pavia.  
1997 – National finalist in Italy at the Olympics of Mathematics.

### Publications:

*As an author in collective works:*

Collettivo Senza Slot, *Vivere senza slot – Storie sul gioco d'azzardo tra ossessione e resistenza* [Life without slot machines – Stories on gambling between obsession and resistance], Nuovadimensione, 2013 (ISBN 9788889100875)

Collettivo Gran Bollito, *Futuro Anteriore – Archeologia del dopo-Catastrofe* [Anterior Future – Post-Catastrophe Archaeology], Giap - Wu Ming Foundation, 2012 (e-book)

*As the editor and preface writer of a collective work:*

Aa. Vv., *Tifiamo asteroide – Cento racconti sulla fine catastrofica del governo Letta* [Cheer for the asteroid – One hundred stories on the catastrophic end of the Letta government], Giap - Wu Ming Foundation, 2013 (e-book)

*As an author in collections:*

Aa. Vv., *Tifiamo4 – 34 racconti sull'acqua* [*Cheer for 4 – 34 stories on water*], Giap - Wu Ming Foundation, 2014 (e-book)

Aa. Vv., *Scritture contemporanee* [*Contemporary writing*], anthology of short stories, Guasco Libri e Cinema, 2012 (ISBN 9788890686405)

Aa. Vv., *Spinoza – Una risata vi disseppellirà* [*Spinoza – A laughter will unbury you all*], Aliberti, 2011 (ISBN 9788874247394)

Aa. Vv., *Spinoza – Un libro serissimo* [*Spinoza – A very serious book*], Aliberti, 2010 (ISBN 9788874245826)

### Citations:

Giuliano Santoro, *Un Grillo qualunque. Il Movimento 5 Stelle e il populismo digitale nella crisi dei partiti italiani* [*Grillo, a common man. The Five Star Movement and digital populism in the crisis of Italian political parties*], Castelvecchi, 2012 (ISBN 9788876157189)

Ludovica Cassetta, *Lo sguardo d'Europa sul Mediterraneo in fiamme. Come i telegiornali europei hanno comunicato la Primavera Araba* [*Europe's glance on the burning Mediterranean. The depiction of the Arab Spring in European TV news*], Faculty of Political Studies, University of Milan, 2012

Francesco Mapelli, *Segmentazione di immagini istologiche tramite un algoritmo multi-immagine* [*Segmentation of histological images through a multi-image algorithm*], Faculty of Engineering, University of Pavia, 2006

### Interests:

History, economics, politics, natural sciences, literature, computer science, game studies.

*Pavia, November 26<sup>th</sup>, 2014*