

Profile

Date of birth December 16 1987
Place of birth Soave (VR)

Education

- 2001–2006 **High School Diploma**, *Liceo Scientifico A. Messedaglia*, San Michele (VR).
Mark: 100/100
- 2006–2009 **Laurea (B.Sc. Degree) in Computer Engineering**, *University of Padova*.
Mark: 106/110
- 2009–now **Laurea Magistrale (M.Sc. Degree) in Computer Engineering**, *University of Padova*.
Course of study: Computer Engineering
- 2010–2011 **(M.Sc. Degree) in Computer Science**, *University of Aberdeen*, Erasmus Student.
Course of study: Computer Science

Experience



Collaborations

- 2007–now **Zamudesign**.
<http://www.zamudesign.com/>
- 2008–now **SkyLineWebSolutions**.
<http://www.skyline.ws/>
- 2009–now **Logicweb S.r.l.**
<http://www.logicweb.it/>

Websites

- 2004 **V.A.R.MO.**
<http://www.varmo.biz> - site about car renting - old site version made by Xoops CMS
- 2004 **Venergetic**, *No profit project*.
<http://www.venergetic.org> - site about a game team - made by Xoops CMS (actually closed)
- 2005 **DndFog (Collaboration)**, *Noprofit project*.
<http://www.dndfog.net> - site about DnD Online Gaming - made by highly customized Xoops CMS (actually closed)
- 2005–2008 **Hanicker Blog**, *Personal project*.
<http://blog.hanicker.it> - personal blog site that gained Italia's Traffic 282k by Alexa - made by highly customized Wordpress CMS
- 2007 **I Negozi del Quadrifoglio (Collaboration)**.
<http://www.inegozidelquadrifoglio.it> - site about commerce networks - made by highly customized Xoops CMS

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- 2008 **Floose (Collaboration).**
http://www.floose.it - site about a new cms platform
- 2008 **5M Biliardi (Collaboration).**
http://www.5mbiliardi.com - powered by floose
- 2008 **Rasera Srl (Collaboration).**
http://www.raserasrl.it - powered by floose
- 2008 **Agedi Case (Collaboration).**
http://www.agedicase.it - powered by floose
- 2008 **Varmo Noleggio (Collaboration).**
http://www.varmonoleggio.com - powered by floose
- 2008 **Gratta20 (Collaboration).**
http://www.gratta20.it - site about a new italian game - made by highly customized Xoops CMS
- 2008 **A Mente Libera (Collaboration).**
http://www.viaggiamentelibera.it - site about AMEntelibera association
- 2009 **Web-vision (Collaboration).**
http://www.web-vision.tv - site about a tv content platform - made by highly customized Xoops CMS
- 2009 **Store Diesel Farm (Collaboration).**
http://store.dieselfarm.com - dieselfarm store - made by highly customized Magento Setup
- 2009–2010 **Ampsas (Collaboration).**
http://www.ampsas.com
- 2010 **Site tenengineering (Collaboration).**
http://www.tenengineering.com
- 2010 **Concrete5 Italia, No profit project.**
http://www.concrete5.it - italian support to Concrete5 CMS
- 2010 **Site one-energy (Collaboration).**
http://www.one-energy.it

Software

- 2008 **FaceExtractor.**
Software to retrieve complete album photos from Facebook
- 2009–2010 **Web-Vision Software (Collaboration).**
Software to update contents and set behaviour in web-vision platforms
- 2009-2010 **PariPari NTP.**
Development of a PariPari Project plugin about NTP Synchronization (see http://paripari.it)

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Languages

Italian **Mother tongue**
English **Advanced**

Computer skills

Operative systems	M. Windows, Linux (Ubuntu, CentOS, Fedora), MacOSX	Programming Languages	PHP, Java (and Android SDK), Python, Pascal, SQL, UML, HTML, C++, C (and OpenCV)
Software	GNU tools, OpenOffice, Inkscape, Visio, Eclipse, Netbeans, MS Products, PhotoShop, Web Browsers and a lot of others	DB	MySQL, DB2, Oracle
Networking	TCP/IP, DNS, NFS, SSH, SSL, IPsec, HTTP, Apache Web Server, SMTP, Sendmail, FTP, SNMP, UDP, SNPP, Telnet	Revision Control/Build Tools	Subversion, CVS; autoconf, automake, GNU make

PHP

CMS/Related	Concrete5, Django, Xoops, Joomla, Wordpress, Drupal, e107, Habari, Magento, OsCommerce, phpBB, Menalto Gallery	Frameworks	CodeIgniter, Kohana, Zend Basics
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Extra

CMS Related Works

- Concrete5. Developed the first italian translation
- Concrete5. Easy News plugin @ <http://www.concrete5.org/marketplace/addons/easy-news/>
- Concrete5. Security Wall plugin @ <http://www.concrete5.org/marketplace/addons/security-wall/>
- Xoops. Active italian forum contributor

Security Bugs

- Php-Stats Whols.PHP Cross-Site Scripting Vulnerability @ <http://www.securityfocus.com/bid/25275>
- Php-Stats Tracking.PHP Cross-Site Scripting Vulnerability @ <http://www.securityfocus.com/bid/25674>
- Xoops MyLinks SQL Injection - brokenlink.php @ <http://www.securityfocus.com/bid/26392>
- Moodle/MRBS SQL Injection - view_entry.php @ <http://www.securityfocus.com/bid/26977>
- XSS - from xssed @ <http://xssed.com/search?key=hanicker>

Publications

Nicola Moretti Paolo Bertasi, Michele Bonazza and Enoch Peserico. *PariSync: Clock Synchronization in P2P Networks*. IEEE International Symposium on Precision Clock Synchronization for Measurement, Control and Communication, 2009 edition, 2009.

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