Massimo Barbieri
Information Technology consultant

Born on 14/4/1973
Resident in Via 21 Aprile 1945 6, 40019 S.Agata Bolognese (BO)
E-mail: massimo@massimobarbieri.it
LinkedIn: http://www.linkedin.com/in/massimobarbieri

I am a freelance information technology consultant with multi-year experience in software analysis and development. I have worked in many different contexts by self managing my own activities.
I like creating useful and maybe even innovative projects, and to know that people will use them.

Work experience

- ☐ From 4/2007 to present: **Freelance information technology consultant** (www.massimobarbieri.it)
  My **daily tasks** include:
  - Software analysis and development in Microsoft .NET, Python and Java environments
  - Extending and integrating open source projects
  - Staff training and technical coordination; definition of guidelines, tools and procedures for complex projects

  My **main clients** are:
  - Software houses / web agencies
  - Individual professionals

  Achieved targets:
  - Applications and libraries development with various technologies
  - Improvement, refactoring and migration of existing software

- ☐ From 2/2004 to 3/2007: **COGITO s.r.l.** Casalecchio di Reno (BO)
  Senior analyst / **developer**
  I took part in a startup project with a team of 8 developers, located in Italy and in Czech Republic.

  My **tasks** were:
  - Implementation of integrated management applications in .NET environment
  - Definition of the development environment, architecture and support processes for the software life cycle
  - Analysis and development of critical software components
  - Introduction of processes to improve the pre-existing software quality
  - Staff training and technical coordination

  Achieved targets:
  - Reduction of computer technologies in use and rationalization of technological infrastructures
  - Continuous team performance improving through training and adoption of standards for new applications

☐ From 2/2002 to 1/ 2004: **Freelance information technology consultant**
(www.massimobarbieri.it)
My **tasks** were:
- Software developing / mentoring in Java and .NET
- Support for migration of various applications to .NET
- Technology coordination

☐ From 9/2000 to 12/2001: **Nextra Italia s.p.a.** Casalecchio di Reno (BO)
Analyst / developer

☐ From 3/1999 to 8/2000: **SMART s.r.l.** Cadriano di Granarolo (BO)
Developer (during university studies)

Education and training

3/2000: Master's degree in Computer Science achieved at the **University of Bologna**
(result 105/110)

Electrical Engineering Technician diploma achieved at **I.T.I.S O. Belluzzi** in Bologna
(result 56/60)

Skills and competences

Language skills
☐ **Italian**: Native proficiency
☐ **English**: Fair knowledge of the language both written and spoken

Information technology
☐ **Programming languages and platforms**
- .NET Framework from version 1.0 to 4.5: C# / VB.NET, desktop applications, web (ASP.NET, MVC), WCF / REST API
- Java (Android, Spring Framework)
- Python / Django (staff training, development with Google App Engine)
- JavaScript (jQuery, AngularJS, Ajax, Bootstrap)
- PHP / Magento

☐ **Databases and ORM**
- SQL Server, PostgreSQL, MySQL, Oracle, SQLite, LDAP
- Entity Framework, Hibernate

☐ **Development environments and other tools**
- Visual Studio, Eclipse
- Git, Subversion, CVS, SourceSafe, NUnit, Ninject, Moq, Ant, MSBuild, Gradle

☐ **Operating Systems and Network Management**
- IIS, SQL Server, Apache, Tomcat, Subversion

Organizational and interpersonal skills
☐ Excellent ability to focus on the customer priorities
☐ Experience in remote working, both individually and in distributed teams
☐ Attitude to update and broaden my knowledge

Additional information

I have held several technical courses. In particular:
- ☐ **Python** / **Django** course (in 2010 and 2014, http://www.massimobarbieri.it/en/PythonCourse)
- ☐ **.NET** Framework courses (in 2003 and 2006)
- ☐ Collaborative development with **CVS** course (in 2002)

I authorize the use of my personal data pursuant to Italian Legislative Decree n. 196/2003.