

Fabio Giuseppe Strozzi

PERSONAL INFORMATION

Name: Fabio Giuseppe Strozzi

Address: Via Matilde di Canossa 55, 42021 RE, Italy

Born on: 18th February 1979

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Nationality: Italian

OBJECTIVES

Develop software using the most cutting edge technologies. Apply the opensource softwares in business solutions.

EDUCATION

2004-2007: Master's Degree in Computer Science at the University of Bologna, Italy.

Title of the thesis: *Design and development of augmented reality applications for high interactive contexts.*

Final grade: 110/110 cum laude. GPA: 29/30.

2001-2004: Bachelor's Degree in Computer Science at the University of Bologna, Italy.

Title of the thesis: *Reengineering the software trigger for the Antares experiment.*

Final grade: 105/110. GPA: 27/30.

PUBLICATIONS

2008: Stefano Ferretti, Marco Rocchetti and Fabio Strozzi, *"On Developing Tangible Interfaces for Video Streaming Control: a Real Case Study"*, NOSSDAV '08, Braunschweig, Germany.

WORK EXPERIECES

2008-present: J2EE and .NET developer and software architect at GetConnected.it.

Developed integration solutions based on Alfresco and Alfresco Share.

Developed enterprise web applications based on J2EE and .NET platforms.

Worked with modern technologies such as Hibernate, NHibernate, Soap, WCF, JSF, Tomcat, MySQL, SQLServer 2005, Mozilla Rhino.

2008: Embedded, Linux based, software solution developed for an Energy Service Company (<http://www.energate.it>). Developed software using Enlightenment 17 libraries, Mozilla XUL and Javascript.

2003-2008: UNIX system administrator.

Configuration, installation and administration of Linux servers for small enterprises. Responsible of the following services: printers and documents sharing with SAMBA, scheduled backups, proxy, firewall, DNS, SMTP, POP3, IMAP4, DHCP, FTP, HTTP, OpenVPN and SSH.

2005: Website developed for a small company (<http://www.sovenpromonatale.it>).

PERSONAL PROJECTS

Ard/Arcs

An augmented reality prototype application for real-time interaction with multimedia streams. Not yet released but visible on <http://www.youtube.com/watch?v=jEhy69xn2t0>.

Programmed in C using the ARToolKit and GStreamer frameworks.

Duno (<http://sourceforge.net/projects/duno>)

A distributed, fault tollerant, card game written in Java using the RMI paradigm. Released under the terms of the GPL v2 license.

Yadoda (<http://yadoda.sourceforge.net>)

A personal digital library that organizes several types of documents using user-defined ontologies. Programmed in Java using HSQLDB and SWT. Released under the terms of the GPL v2 license.

COMPUTER SKILLS

Operating systems: GNU/Linux, Microsoft Windows

Programming languages: Java, C, C++, C#, Ruby, Python, PHP, Javascript

Markup languages: HTML, XHTML, CSS, LaTeX

Scripting languages: Bash, Zsh, AWK

Modelling languages: UML

Databases SQL: MySQL, PostgreSQL, SQLServer

Middleware frameworks: J2EE, Java RMI, .NET, Ruby on Rails

GUI libraries: GTK+, PyGTK, Java Swing, EFL, Mozilla XUL, OpenGL, Windows Forms

Web UI toolkits: YUI, Mootools

Multimedia libraries: gstreamer

IDE: Eclipse, Visual Studio, Netbeans

Auxiliary development tools: Git, Subversion, CVS, TFS, Make, Autotools, Ant, Maven

LANGUAGES

Italian: mother tongue

English: independent

INTERESTS

Opensource software development

Software Engineering

Aikido