

Date of birth: September 12th, 1981, Iglesias (CI) ITALY

Gender: Male

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Technical expertise

I'm a committed architect and ECM specialist, and a fond OpenSource passionate. I'm an enthusiastic team player and strive to contribute or endorse best practices, standards compliant approaches and OpenSource solutions wherever possible. I'm also a certified Alfresco Recognized Developer, a group counting slightly more than a hundred people worldwide.

Programming languages:

- Java (J2SE, J2EE, Spring, Hibernate, ...)
- Clojure
- C/C++
- SQL
- PHP
- Python
- XHTML/XML
- Javascript/CSS/DOM
- Bash

Various, unordered, general proficiencies and expertise:

- Alfresco ECM
- Jboss AS
- Maven2
- REST architectures
- Various versioning systems (GIT, SVN, HG, CVS ...)
- Collaboration tools such as Jira, Confluence, Trac, ...
- Emacs
- vim
- Apache Tomcat
- Design Patterns
- UML
- TCP/IP networks
- SOAP/SwAttachments
- gcc/gdb
- Debian Linux
- Apache httpd

Work Experience

July 2011 → present

Backbase

Senior R&D Developer

Job description: design and development of WCM processes as part of the Backbase portal solution. Technical feasibility evaluation of business requirements. CMS expert in client implementations for large financial enterprises portals.

Key technologies/frameworks: Alfresco ECM, Spring, Maven2, Apache Solr, Hibernate , Apache HTTPD, JBoss AS, IBM Webshpere

<http://www.backbase.com>

April 2010 → present

Amsterdam Clojurians Meetup

Steering group member

Job description: advertise Clojure meetups in Amsterdam, organize and plan events and presentations, host meetups.

Key technologies/frameworks: Clojure

<http://groups.google.com/group/amsterdam-clojurians/>

Nov 2008 → May 2011

Sourcesense NL

Senior Software Engineer

Job description: Alfresco ECM and Pentaho BI platforms integration in complex solutions for several Dutch municipalities and companies, applying ALM practices on top of the Maven2 framework.

Consultancy and guidelines for OpenSource governance in software development within public and private organizations.

Java™ web applications development, using state-of-art frameworks and technologies including Clojure, Google Web Toolkit, Apache Solr, etc.

Key technologies/frameworks: Alfresco ECM, Pentaho BI, GWT, Spring, Maven2, Apache Solr , Hibernate, Clojure, Tomcat, Apache HTTPD, Jboss AS

<http://www.sourcesense.com>

May 2007 → Oct 2008

Sytel Reply [Vodafone GSP GmbH]

Java Developer

Job description: Vodafone GSP provides services and develops solutions for all the national Vodafone operators worldwide.

I worked as a system integrator and Java developer in the Vodafone MobileTV product development, enhancing and maintaining a middleware layer that aimed to hide any environment specific detail to the application layer and maintaining the first incarnation of the mobile client application (J2ME). Working in the mobile VAS area I had the chance to face challenging complex technical issues in a high international environment, which was indeed a lot of fun ;)

Key technologies/frameworks: J2EE, J2ME, J2ME Polish, Tapestry, Apache Struts, Apache Hivemind, LDAP, Maven, Application Server, OpenLaszlo, Sun Solaris 10

<http://www.reply.it>

Jun 2005 → Jul 2005

Pegaso Lavoro

Network Engineer

Job description: Pegaso Lavoro is an Italian company which focuses on professional training, mentoring and consulting on entrepreneurship and professional development.

I designed, deployed and configured their intranet for their internal management activities and to support their eLearning platform.

Key technologies: network design, TCP/IP network stack, OpenSSH, Netfilter packet filtering

<http://www.pegasolavoro.it>

Jun 2003 → Dec 2004

Epik

Linux Architect and Web Developer

Job description: BlackBox was a concept for a GNU/Linux based Network set-top box with firewall and mail server capabilities with a web-based administration front end.

During my internship I designed from scratch a custom Linux distribution based on a plain Debian Woody targeting a resource constrained x86 platform, developed a set of Bash script to ease system administration tasks from installation to maintenance, along with a profile based firewall configuration based on iptables.

Being a headless device, I developed a web based configuration framework on top of the LAMP platform.

Key technologies: Debian GNU/Linux, Netfilter packet filtering, Bash scripting, PHPv4, MySQLv4

<http://www.epik.it>

Language skills

Italian	Mother tongue
English	Fluent, primary work language since 2008
Dutch	Basic reading and understanding

Education

- 2007 **University of Pisa** Master of Science in Computer Engineering
(Percentage scored: 93%)
Final dissertation titled "A SOAPw/Attachment
file transfer protocol for a replication and
consistency service in a GRID environment"
- 2004 **University of Pisa** Bachelor degree in Computer Engineering
(Percentage scored: 89%)
Final dissertation titled "Linux, web and packet
filtering: developing a web frontend to iptables"

Other studies and certifications

- 2011 Recognized Alfresco Developer
- 2009 Beginner Dutch course at the Istituto Italiano di Cultura of
Amsterdam
- 2008 Advanced English course at Shenker Institute of English
- 2003 Intermediate english course at Centro Linguistico
Interdipartimentale of Pisa.
- 2000 Scientific high school degree. (final score: 98/100)

Hobbies and interests

New technologies in general, and in OpenSource / mobile / embedded /
multimedia fields in particular; music in a wide range of its
incarnations, from free jazz to rock to classical; modern and
contemporary philosophy and literature; modern and contemporary
politics.