

Date of birth: September 12<sup>th</sup>, 1981, Iglesias(CI) ITALY

Gender: Male

Home address: Hoofdweg 99B, 1058BA Amsterdam, The Netherlands

Mobile: +31 6 21205911  
+39 338 1608143

e-mail: [carlo.sciolla@gmail.com](mailto:carlo.sciolla@gmail.com)

Homepage: <http://www.skuro.tk/>

LinkedIn profile: <http://www.linkedin.com/in/carlosciolla>

## Technical expertise

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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 a Clojure dedicated evangelist and also a certified Alfresco Recognized Developer, a group counting slightly more than a hundred people worldwide.

### *Programming languages:*

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

### *Various, unordered, general proficiencies and expertise:*

- Alfresco ECM
- Jboss AS, IBM WAS, Apache Tomcat
- Maven2, Ant, Leiningen, GNU Make
- REST, SOAP WS
- Various versioning systems (GIT, SVN, HG, CVS ...)
- Collaboration tools such as Jira, Confluence, Trac, ...
- Emacs, IntelliJ IDEA, Eclipse, vim
- Design Patterns, UML
- TCP/IP networks, HA, Clustering
- Linux, Solaris, OS X, Windows
- Apache httpd, NGINX

## Work Experience

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*Feb 2012 → present*

### **Backbase R&D**

#### *Product Lead*

Job description: full ownership of the design, architecture and code of all content centric components of the Backbase platform.

Lead developer and SCRUM master in several internal projects. Active member of the R&D technology and architecture steering group.

Support implementation projects and presales activities in customer facing roles.

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

<http://www.backbase.com>

*July 2011 → Jan 2012*

### **Backbase R&D**

#### *Senior 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**

#### *Organizer*

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

Key technologies/frameworks: Clojure

<http://amsclj.nl>

*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*

**Syte1 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: During my internship I designed a Debian based custom Linux distribution for a resource constrained x86 platform. I developed a set of Bash script for administrative tasks, a profile based firewall configuration on top of *iptables* and a web based configuration framework on top of the LAMP platform.

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

<http://www.epik.it>

## Language skills

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

## Conferences and presentations

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2012 Amsterdam Cloj.	<a href="#">Dispatch in Clojure</a>
2012 JUG Sardegna	<a href="#">A dive into Clojure</a>
2011 Alfresco DevCon	<a href="#">Alfresco, the Clojure way</a>

## Education

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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

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2012	Agile Foundation certificate [Agile Consortium]
2011	Recognized Alfresco Developer [Alfresco Software]
2009	Beginner Dutch course [IIC Amsterdam]
2008	Advanced English course [Shenker Institute of English]
2003	Intermediate english course [CLI Pisa]

## Hobbies and interests

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New technologies in general, and in the OpenSource / mobile / languages / 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.