

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)

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

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

## Technical expertise

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I'm a committed architect and web specialist, and a fond OpenSource passionate. I'm an enthusiastic technical leader who strives to contribute to or endorse best practices, innovative approaches and Open Source solutions wherever possible. I'm a Clojure dedicated evangelist and meetup organizer.

### *Programming languages:*

- Java (J2SE, J2EE, Spring, Hibernate, ...)
- Clojure / ClojureScript
- Bash
- SQL
- HTML5 / XML
- Javascript / CSS / DOM
- Scala

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

- Apache Camel
- Various J2EE and Servlet containers (JBoss, IBM WAS, Tomcat)
- Alfresco ECM
- Jboss AS, IBM WAS, Apache Tomcat
- CI / CD via Maven, Jenkins, AWS, Ansible
- REST APIs, SOAP WS
- Various VCS such as GIT (CLI, GitHub, Stash), SVN
- Collaboration tools such as Jira, Confluence, Trac, ...
- Emacs, IntelliJ IDEA, Eclipse, vim
- Design Patterns, UML
- TCP/IP networks, HA, Clustering
- Advance usage and administration of Linux, OS X
- Apache httpd, NGINX

## Work Experience

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Jan 2015 -> present

### **Sytac**

*Technical Lead [@ KLM]*

*Providing technical guidance and consultancy to the customer. Part of a product team, I'm involved on all stages of development, support and maintenance of part of the KLM public facing web site. Owner of the performance and security compliance of part of the codebase.*

*Creation of a new technical training facility, selection of relevant topics and of training material.*

*Selection and assessments of new hires.*

July 2011 -> Dec 2015

### **Backbase R&D**

*Technical Manager Server Team (since April 2014)*

*Software Architect (since Jan 2014)*

*Product Lead (since Feb 2012)*

*Senior Developer*

*Operational and technical manager of the server side development across the whole Backbase R&D. Champion and support of Agile practices. Technical supervision and thought leadership of server technologies, standards and patterns.*

*Translation of the technical roadmap into software architecture. Advise and guide server development of the core Backbase portal product. Communicate and explain the Backbase portal technical roadmap to customers.*

*Full ownership of the design, architecture and code of all content centric components of the Backbase platform.*

*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, IBM DB2, MySQL

<http://www.backbase.com>

April 2010 -> present

### **Amsterdam Clojurians Meetup**

*Organizer*

*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*

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*

System integrator and Java developer in the Vodafone MobileTV product development, support and maintenance of the J2ME client application and supporting backend services.

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*

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 (intern)*

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	<b>University of Pisa</b>	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	<b>University of Pisa</b>	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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2013	Certified Scrum Master
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.