

RICCARDO CARLESSO



Riccardo Carlesso

Born in Argenta (Ferrara), Italy on 1976, December 29th.

Home address: via S. Isaia 73, 40123 Bologna, Italy.

Email: riccardo.carlesso@gmail.com

Website: www.palladius.it

Family status: Unmarried

Mobile phone: *on demand*

Professional Experiences

- 2003 Sept - now Joins [Laboratori Guglielmo Marconi](#) in Network Design division. Main activities:
Network design. Reorganization from scratch of network services in a big existing network (~5000 users): email/groupware, VPN, infrastructure design (DMZ, information fluxes among premises, ...). Integration of VoIP and existing optical fiber infrastructure. Design of security in Europe-wide train network (security issues, policies, demo implementation).
Systems administrator. Linux server administration: apache, qmail, mysql, ldap, squid, mrtg, iptables, named, mnogosearch, system/network monitoring. Integrated LDAP/squid/webmail/groupware with custom scripts and schemas. Customized Windows services with CYGWIN+ssh. Optic fiber networking tests.
Software development. C/C++, java, PHP (exp. with mysql), python, perl, bash programming/scripting. Customization of Joomla CMS. Daily use of SQL, XML, HTML, ASP, CGI. C++ development with MS Visual Studio 6.
Relationships. In the past three years, joined two european projects, team-working with people from different countries.
- 2002 May - Works as post-graduate for Università di Bologna. He continues his thesis work in
2002 Dec. videoreveillance and publishes an article on shadow removal for [ARCES](#): "*An adaptive approach to Shadow Removal for the detection of vehicles in Video Surveillance Systems and an 8-connectivity labelling algorithm.*"

Schools and certificates

- 2003, Dec Earns "CCNA 4 WAN technologies" **CISCO Certification**.
- 2003, Jan - Attends (and successfully passes final exam) a 1500 hours **Master on Information**
2003, Sept **Security**. Course objectives: "*To form qualified personnel able to design LAN/WAN secure networks, to administer client-server systems with authentication systems and intrusion detection, to define security policies that take into account infrastructures, technical solutions and procedures that grant an effective Security Management*".
- 2002, Nov. Successfully passes the State examination for professional Engineer qualification
2002, **Laurea in Ingegneria Informatica** (5-year long *Informatic Engineering* university
March degree) at [Università di Bologna](#) with **99/100** points. Graduation thesis in artificial vision, titled: "*Descriptors and metrics for tracking objects in image sequences for videoreveillance applications*".
- 1995, July Scientific high school degree at Liceo Scientifico Don Minzoni in Argenta (FE), scoring 60/60.
- 1994, Sept. Invited to [XVI Corso di Orientamento universitario a Cortona](#), organized by Scuola Normale Superiore di Pisa.

Languages

Italian: native tongue.

English: fluent.

French: medium.

Extra-curricular activities

Hobbies: Swimming, playing piano, math, teaching, music, cinema, traveling, meeting people, organizing events.

Last updated: 2007, March 10