



Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Date of birth

Proverbio, Michele

V.le 4 Novembre 42, Senigallia(AN)

0717922826 Mobile: 3393101652

proch92@gmail.com

Italian

November 15, 1992

Spoken Languages

Mother tongue(s)

*Self-assessment
European level^(*)*

English

Italian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user

^(*) Common European Framework of Reference (CEF) level

Education

October 2014 - Now

October 2011 - March 2015

2006 - 2011

Occupation

December 2013 - March 2014

2012-2015

ISI Computer Science and Engineer in Cesena.

Major academic courses highlight: Information systems, Business intelligence, Distributed systems, Advanced programming.

Computer Science in Cesena, University of Bologna.

Graduated in time with 100/110.

Thesis argument: Security of authentication systems. Gathering and analysis of a wide collection of real password.

Major academic courses highlight: Computer networks, Computer architecture, Software development engineering, Parallel programming, Mobile web design.

Science and Math High School at "Liceo scientifico Enrico Medi" in Senigallia

Teacher at "Linux Ubuntu and Trashware" courses in Ostra(December to February) and Corinaldo(February to March).

Held by Informagiovani Senigallia.

IT technical customer assistance. Internet and LAN configurations. Basic computer courses.

Competencies & Interests

Technical skills

- I am proficient in both Linux and Windows operative systems.
- I am proficient in C and both C++ and C++11 programming languages; and i have developed good experience with Python, Haskell, Perl, C#, Java and Javascript.
- I have experience with all programming paradigms: Imperative, OOP, functional, logic, Constraint.
- Technologies i am proficient with:
- OpenMP, OpenMPI, OpenCL, CUDA, OpenGL, GL/SL.
- Version Control: git, base understanding of mercurial.
- Web development: HTML5, CSS3, Javascript, JSP, PHP, Python, Django, Jinja2.
- Mobile development: Android, WP, base understanding of IOs system.
- I have very good understandings of Unix-like systems; i can use the shell and make shell scripts.
- Development Environments: Sublime, Eclipse, NetBeans, GNU compilers, and base knowledge of Microsoft Visual Studio and .NET environment.

Interests and events

- I am interested in GNU/Linux world, computer security and videogame development.
- I have attended a national competition in Turin on Robotics in the Rescue category (RoboCup Jr 2009)
- I am taking part in a computer security group in Cesena (CeSeNA), and i attended a few CTF and Wargames like ruCTF, DEFCON qualifiers, CSAW, iCTF etc. etc.

Sports

Basketball (9 years), Waterpolo (4 years), Rugby(1 year)