


## PERSONAL INFORMATION

## Luca Aldo Longinotti



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 <http://l.longi.li/>

Sex Male | Date of birth 28/11/1988 | Nationality Swiss

## PREFERRED JOB

## Software engineer

## WORK EXPERIENCE

01/06/2013–Present

## Software engineer

iniLabs Ltd., Zürich (Switzerland)

<http://www.inilabs.com/>

Software development/maintenance (C/Java/Python), firmware development (C, Cypress FX2/3), logic development (VHDL, Lattice/Xilinx CPLD/FPGA), customer support

Business or sector Neuromorphic Systems

07/2013–Present

## Developer (open-source)

usb4java

<http://usb4java.org/>

Java/C developer, USB communication

Business or sector Java library

10/2008–12/2013

## Developer (open-source)

the Rig library

<https://github.com/longi/rig/>

C developer, lock-free data-structures

Business or sector C library

08/2006–08/2007

## Developer (open-source)

SysCP

PHP developer

Business or sector System Administration Panel

10/2005–03/2009

## Developer (open-source)

Gentoo Linux

<http://www.gentoo.org/>

Package maintainer (PHP/Apache/MySQL), team leader, user support

Business or sector Linux Distribution

07/2007–Present

## Furier (Company Quartermaster Sergeant)

Swiss Military (cp zap costr 3/4), Kloten, Frauenfeld, Riazino, Vernayaz, Auw, Schiers, Faido

Supplies management, accounting, office supervisor, administration

Business or sector Military Service

## EDUCATION AND TRAINING

- 09/2010–07/2015 **Bachelor degree**  
University of Zürich (UZH)  
Binzmühlestrasse 14, 8050 Zürich (Switzerland)  
<http://www.ifi.uzh.ch/>  
Informatics, Software-Systems
- 09/2008–04/2010 -  
Swiss Federal Institute of Technology (ETHZ)  
Rämistrasse 101, 8092 Zürich (Switzerland)  
Computer Science
- 09/2003–06/2007 **Maturity**  
Liceo Lugano 2  
6942 Savosa (Switzerland)  
Scientific curriculum, Physics and Applied Mathematics

## PERSONAL SKILLS

Mother tongue(s) Italian, Swiss German

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	C1	C2	C1	C1	C1
French	B1	B2	B1	B1	A2
English	C2	C2	C1	C1	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills - Friendly and polite;  
- Works and coordinates well in teams;

Organisational / managerial skills - Experience in logistics and organization;  
- Experience in team management;

### Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital competences - Self-assessment grid

C, C++, Java, VHDL, Python, PHP, SQL, Linux, Windows 7/8, MacOS X

ADDITIONAL INFORMATION

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<http://l.longi.li/about.html> for more information about me and my projects.

<http://l.longi.li/uzh.html> for more information about my studies at the University of Zürich.