

Riccardo Macoratti ~ Curriculum Vitæ

Address	Via Medaglie d'Oro, 23 21019 Somma Lombardo (VA) Italy	Mobile Phone	+39 346 3613866
Date of Birth	2 nd September 1992	Email	r.macoratti@gmx.co.uk
Nationality	Italian	Site	RicMa.co

Personal profile

I see myself as a passionate person, who faces new challenges with commitment, never giving up at the first signs of difficulty.

I always try to adapt as quickly as possible to new environments and strive to make the best of the resources it offers me.

I am open to start new experiences, especially if they teach me something.

Relationships with other people motivate me and I have no difficulty integrating and collaborating with a group, even if it is already established.

Education

2015 – Present Masters's Degree in Computer Science – Università degli Studi di Milano

Dissertation: “*An application for remote competitions system: analysis, revision and implementation of new features*”

Final mark: 109/110

2011 – 2015 Bachelor's Degree in Digital Communication – Università degli Studi di Milano

Dissertation: “*Design and creation of a digital image capturing system and streaming towards a distributed player*”

Final mark: 110/110

2006 – 2011 Secondary Education – I.S.I.S. Alessandro Manzoni

Languages High School diploma

Final mark: 79/100

Employment history

May 2018 – Present Open Reply S.R.L., Via Robert Koch, 1/4, 20152 Milano Italy
Consultant

Technologies: Java (mostly Spring framework, junit and testing libraries), SQL (Oracle and MySQL), SCM (SVN and Git), web development (HTML5/CSS3/JavaScript) and microservices (Netflix OSS).

July 2016 – January 2017 DataSoft Srl, Via Gorizia, 12/C, 21011 Casorate Sempione (Varese) Italy
Junior Developer

Technologies: web development (NodeJS, Flask, Materialize, Javascript, CSS3), Python, C, SCM (Git) and basic Wordpress.

May 2015 – September 2015 DataSoft Srl, Via Gorizia, 12/C, 21011 Casorate Sempione (Varese) Italy
Intern / Junior Developer

Technologies: GNU/Linux OS, C and Python languages, video compression and H.264 encoding, UDP communication and video streaming.

Languages skills

Italian	Native speaker
English	Highly proficient in spoken and written English B2 level
Spanish	Conversationally fluent B2 level with DELE diploma
German	Basic communication skills B1 level

Technical Skills

- **Operative systems**
 - GNU/Linux – in-depth knowledge
 - Windows – user knowledge
 - macOS X – basic knowledge
- **Programming languages**
 - Python 2 / Python 3
 - C (glibc)
 - Java 7 / Java 8 / Spring Framework
 - PHP 5
 - JavaScript, Node.js (basic)
 - Bash scripting
- **Web development**
 - Apache (basic), Nginx, Lighttpd
 - HTML5, CSS3, JavaScript – Bootstrap, Materialize, Angular.js (basic)
 - Flask
- **Miscellaneous**
 - MySQL, Oracle, PostgreSQL – *database design and administration*
 - Git, SVN, Mercurial (basic) – *source version control*
 - Docker, LXC – *containers*
 - Make, Maven, Gradle (basic) – *build automation*

Interests

- **Linux and FLOSS**
- **Martial arts and bodycare**
- **Woodworking and digital electronics**