

PERSONAL INFORMATION

Raffaele Bua

📍 00044 Frascati (Italy)

✉ info@raffaelebua.eu

🌐 <http://raffaelebua.eu>

💬 Skype raffaelebua

Sex Male | Date of birth 4 Jan 1985 | Nationality Italian

POSITION

Software Engineer

WORK EXPERIENCE

9 Dec 2014–Present

Software Engineer

Serco S.p.a.

Via Sciadonna 24, 00044 Frascati (Italy)

<https://www.serco.eu/index.php/our-services/markets/space>

■ Responsibilities

- **Dissemination System Software developer for European Space Agency**
- **Software design and development, Open Source project management**

■ Skills

- Javascript, emacscript6, angularjs, polymer, HTML5, CSS3, bower, npm, testing, python, java, spring, RESTful, ODATA, OWL, maven, git, github, UX design, data visualization, jira, linux

■ Projects

- ESA Data Hub System GUI (AngularJS) - online: <https://goo.gl/M2sxM7>, code: <https://goo.gl/xWE0EQ>
- DHuS Sentinel-2 satellite products ingestion, code: <https://goo.gl/P4Tqt9>
- Web components GUI R/D project Polymer 1.0

Business or sector Space

6 Feb 2013–9 Dec 2014

Freelancer Coder

Raffaele Bua, Cagliari / Fonni / Vienna

<http://raffaelebua.eu>

■ Skills

- RESTful, PHP, mysql, nodejs, SPA design, angularjs, emberjs, jquery, HTML5, UX design, db design, objective-c, java, linux, git

■ Projects

- eMailChef - <http://emailchef.com/> ; Turbo smtp Dashboard - <http://goo.gl/ST1UMC> ; SardegnaClima - <https://goo.gl/DPTLCu> ; Book Explorer - <http://goo.gl/FJjIRE>

Business or sector Software Development

5 Nov 2012–5 Feb 2013

Full-stack web developer

Di-SiDE, Cagliari (Italy)

<http://di-side.com/>

■ Responsibilities

- Agile fullstack web developer (Symfony 2), linux, git

Business or sector Software Development

2 Jan 2012–19 Oct 2012

Front end software Developer

modomodo s.r.l., Milan (Italy)
<http://www.modomodo.com/>

- Responsibilities
 - GUI framework for Mobile Apps development
- Skills
 - Agile, .net, C#, javascript, git

Business or sector Software Development

1 Mar 2011–30 Nov 2011

Coder

Handcrafted Software s.r.l. / Black Sheep Lab s.r.l., Pisa / Venice (Italy)

- Skills
 - Objective-c, c/c++, java, tomcat, mysql
- Projects
 - Web services for newspaper mobile app - <http://goo.gl/BPNohZ>
 - Rating and review system and tide prediction of a navigation iOS App <http://goo.gl/d7Qel2>

Business or sector Software Development

EDUCATION AND TRAINING

Oct 2004–Jul 2010

Bachelor's degree in Computer Science Engineering

Final mark: 109/110

University of Pisa, Pisa (Italy)

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

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

- Good communication skills; English: Professional working proficiency

Job-related skills

Design patterns, RESTful, OOP, Multithreading, C/C++, Javascript, ECMAScript 6, AngularJS, Polymer, HTML5, CSS3, jQuery, Python, Java, Spring, Maven, MYSQL, Testing, Algorithms, Linux, git, Github, Agile

ADDITIONAL INFORMATION

Personal Skills

Lateral thinking, zen approach to problem solving. Can do attitude.