### 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**

# Coder

#### WORK EXPERIENCE

#### 9 Dec 2014-Present

### Coder

Serco S.p.a.

Via Sciadonna 24, 00044 Frascati (Italy)

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

- Responsibilities
  - □ Dissemination system software development for European Space Agency
- Technologies
  - □ Java, Spring, OWL, TestNG, GIT, GITHUB, Linux
  - Javascript (OOP), AngularJS, Polymer 1.0, HTML5, CSS3, LESS, bower/npm, Web Component Tester
- Projects
  - □ ESA Sentinels Scientific Data Hub GUI (AngularJS) http://goo.gl/74J0lg
  - □ Sentinel Data Hub addon for sentinel-2 products ingestion <a href="https://goo.gl/mGUKDa">https://goo.gl/mGUKDa</a>

Business or sector IT

## 6 Feb 2013–9 Dec 2014

# Freelancer Coder

Raffaele Bua

http://raffaelebua.eu

- Responsibilities
  - □ Backend Rest-ful developer: PHP, SQL, Doctrine, Slim, NodeJS, Express
  - □ Front end developer: MVC AngularJS, EmberJS, jQuery, Html5, git
- Projects
  - eMailChef <a href="http://emailchef.com/">http://emailchef.com/</a>; Turbo smtp Dashboard <a href="http://goo.gl/ST1UMC">http://goo.gl/ST1UMC</a>; SardegnaClima <a href="https://goo.gl/DPTLCu">http://goo.gl/ST1UMC</a>; Book Explorer <a href="http://goo.gl/FJjIRE">http://goo.gl/FJjIRE</a>

Business or sector Software Development

#### 5 Nov 2012-5 Feb 2013

# Full-stack web developer

Di-SiDE, Cagliari (Italy)

http://di-side.com/

- Responsibilities
  - □ Full-stack web developer (Symfony 2) in Scrum environment, git
- Projects
  - $\hfill\Box$  E-commerce <a href="http://www.ledout.it/">http://www.ledout.it/</a>





**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
  - □ Front end web software developer, git
- Proiects
  - □ UI framework for Mobile Apps development

**Business or sector Software Development** 

### 1 Mar 2011-30 Nov 2011

# Web and mobile coder

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

- Responsibilities
  - □ iOS Developer: Objective-C, C/C++
  - □ Backend Java Developer: Java Servlets, Tomcat, MYSQL
- Projects
  - ☐ Backend Server API for mobile app http://goo.gl/BPNohZ
  - □ Rating and review system and tide prediction of a navigation iOS App <a href="http://goo.gl/d7Qel2">http://goo.gl/d7Qel2</a>

**Business or sector Software Development** 

### **EDUCATION AND TRAINING**

## Oct 2004-Jul 2010

# Bachelor's degree in Computer Science Engineering

University of Pisa, Pisa (Italy)

Final mark: 109/110

# PERSONAL SKILLS

Mother tongue(s)

Italian

### Other language(s)

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

English

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 comunication skills; English: Professional working proficiency

### Job-related skills

Design patterns, RESTful, OOP, Multithreading, Javascript, AngularJS, Polymer 1.0, HTML5, CSS3, LESS, ¡Query, Python, Java, Spring, Maven, MYSQL, RESTful, MongoDB, Testing, Linux, Bash, git

# ADDITIONAL INFORMATION

Personal Skills

Lateral thinking. Zen approach to problem solving. Can do attitude.