#### **Personal information**

Surname / First name

Ziosi Brunetto Marco

Address

via Ivancich n.17, 30174, Chirignago (VE)

Telephone

(+39) 3474958152

Email

brunetto.ziosi@gmail.com

Nationality

Italian

Date of birth

03/05/1985

Website

brunettoziosi.eu

LinkedIn

https://www.linkedin.com/in/brunettoziosi

Public repositories

https://github.com/brunetto

### **Education & Employment**

2015/09 - present

2015/01-2015/07

2012-2015

2012-2013

2007-2011

2004-2007

#### Full stack ERP developer at Pixartprinting - a Cimpress company

Fellowship at National Institute for Astrophysics (INAF - OAPd)

PhD in Astrophysics - Department of Physics and Astronomy, University of Padova

Teaching assistant: Mathematical Analysys, Python Lab - Department of Physics and Astronomy,

University of Padova

Master Degree Thesis in Astronomy - Department of Physics and Astronomy, University of Padova Bachelor Degree Thesis in Astronomy - Department of Physics and Astronomy, University of Padova

#### **Schools and Workshops**

- Tools and Techniques for massive data analysis, CINECA (Bologna), 15-16 December 2014
- Perspectives of GPU computing in Physics and Astrophysics, Dep. of Physics of Sapienza -Rome, 15-17 Semptember 2014 (poster)
- Amazon Web Services Cloud School, 24 July 2014, Milano
- Workshop on High Performance Scientific Computing, Strategic Research Project AACSE,
  Departement of Information Engineering Padova, 9 Semptember 2013
- Summer School of Parallel Computing, CINECA (Bologna), 2-13 July 2012
- Workshop on Visualization of Large scientific Data, CINECA (Bologna), 14-15 June 2011
- Python for computational science, CINECA, 16-18 May 2011

# Language skills

Italian (Mother tongue), English (fluent)

#### Computer skills

OSs

Linux, MacOS, Windows

Scripting/Programming Languages

Python, Go, Bash, C/C++, Matlab/Octave, Fortran

Web

PHP, Javascript, HTML, CSS, Hugo, Nikola, Pelican, Wordpress, Blogger

Data Analysis/Plotting tools

Veusz, Matplotlib/Pylab

Presentation

Beamer, Sozi/Inkscape, Prezi, PowerPoint, Keynote, Javascript based (Remark)

Graphics

Inkscape, Gimp, ImageMagick

Office/Internet

MSOffice, LibreOffice/OpenOffice, Chrome, Firefox, Internet Explorer, Opera, Outlook, Thuderbird

Others | Git, MySQL, MongoDB, PostgreSQL

## Other interests

Volunteered with A.G.E.S.C.I. (Wood Badge 17/03/2012-356) and Protezione Civile (Civil Defense)

Digital Photograpy

Piano and guitar

Travelling

Mapping and geo-data manipulation (OpenStreetMap project)

**Signature** 

Brunds how fix.