### **Curriculum Vitae**

### **Personal information**

First name / Surname | Federico Scrinzi

Address | via Al Val, 5 Volano 38060 (Trento), Italy

Telephone +39 0464/461505 Mobile: +39 347/8677127

Fax | +39 0464/461505 E-mail | fox91@anche.no

Nationality | Italian

Date of birth | 02/04/1991

Gender | Male

## Work experience

Dates | January 2011 - present

Main activities and responsibilitiesProgramming: Python, Javascript and PHPResearch activities:

Online Social Networks

Social and emotional aspects of Wikipedia

Dates | January 2012 - February 2012

Occupation or position held | Backend Web Developer - Ahref Foundation in Trento (http://ahref.eu)

Main activities and responsibilities

Programming: Python on the Django framework
 Developer of Timu (http://timu.ahref.eu) - a collaborative citizen journalism web platform

Dates | December 2010 - February 2011

Occupation or position held | IT Consultant - Magi Onlus Genetic Lab (http://assomagi.org)

Main activities and responsibilities • Man

• Developing of a Django web platform to manage genetic test requests

Managing lab IT infrastructure

Dates | 2007 - 2010 (Summer job)

Occupation or position held | Educator - "Colonia S. M. Goretti" Summer Camp

Main activities and responsibilities

Activities' organizer and educator during youth summer camp (age 6 to 12)

**Publications** 

Title | Exploring Linguistic Points of View of Wikipedia

Massa, P. & Scrinzi, F.

Wikisym 2011: 7th International Symposium on Wikis and Open Collaboration.

Mountain View, California. October 3-5, 2011

**Education and training** 

Dates | 2010 - present

Title of qualification | Undergraduate degree in Computer Science

Name and type of organisation University of Trento (Italy) providing education and

training

Dates

2005 - 2010

Title of qualification

"Maturità Scientifica" - High School diploma in Science (grade 100/100)

Name and type of organisation providing education and training Istituto Tecnico Industriale "G. Marconi" - Rovereto (Trento)

**Dates** 

March 2010

Title of qualification

"Certificate in Advanced English" (CAE - Cambridge ESOL - C1 Level)

Name and type of organisation providing education and training CLM Bell (Trento) in collaboration with Istituto Tecnico Industriale "G. Marconi" -Rovereto (Trento)

**Dates** 

June 2009

Title of qualification

"First Certificate in English" (FCE - Cambridge ESOL - B2 Level)

Name and type of organisation providing education and training

CLM Bell (Trento) in collaboration with Istituto Tecnico Industriale "G. Marconi" -Rovereto (Trento)

CLM Bell (Trento) in collaboration with Istituto Tecnico Industriale "G. Marconi" -

**Dates** 

June 2007

Title of qualification

"Preliminary English Test" (PET - Cambridge ESOL - Livello B2)

Name and type of organisation providing education and training

Rovereto (Trento)

Dates

May 2007

Title of qualification

"European Computer Driving License"

Name and type of organisation providing education and training Istituto Tecnico Industriale "G. Marconi" - Rovereto (Trento)

**Dates** 

May 2006

Title of qualification

"Fit in Deutsch 2" (German certification - A2 Level)

Name and type of organisation providing education and training Istituto Tecnico Industriale "G. Marconi" - Rovereto (Trento)

Other Courses

- Stanford Engineering online class "Introduction to Databases" with Prof. Jennifer Widom - December 2011
- Intensive Workshop on Social Networks Concepts and Analysis Techniques with Prof. Noshir Contractor (ICT Doctoral School UNITN) - July 2011
- Participation in WebValley Internet Camp 2009 in Luserna (Trento), organized by Bruno Kessler Foundation for 16 selected students from Trentino-Alto Adige - July 2009

## Personal skills and competences

Mother tongue Italian

Other language(s)

Self-assessment

European level (\*)

| Understanding |         | Spea               | Writing           |  |
|---------------|---------|--------------------|-------------------|--|
| Listening     | Reading | Spoken interaction | Spoken production |  |

## English Spanish German

| C1 | Advanced |
|----|----------|----|----------|----|----------|----|----------|----|----------|
| C2 | Advanced |
| A2 | Basic    |

(\*) Common European Framework of Reference for Languages

#### Honours and Awards

- Successfully completed the Facebook Programming Challenge, took part in a phone interview with Facebook engineers (December 2011)
- 2<sup>nd</sup> place at Random Hacks of Kindness Global Hackathon in Trento (December 2011)
- 6<sup>th</sup> place at Google Code Jam Europython Conference, Florence (June 2011)
- 1<sup>st</sup> place at Random Hacks of Kindness #3 Hackathon in Trento (June 2011)
- 3<sup>rd</sup> place at "Cracca al Tesoro" Network Security Competition in Milan (March 2011)
- Honorary member of Magi Onlus Genetic lab (March 2011)
- Honorary student of I.T.I. "G. Marconi" High School (December 2010)
- 4<sup>th</sup> place at "Giovani Ricercatori Cercansi" Young Researchers' Contest (April 2010)

# Social skills and competences

Outstanding interpersonal communication skills

Ability to work on individual tasks and in collaboration with other people Excellent problem solving and analytical skills

# Computer skills and competences

Python PHP Java C/C++ SQL Bash Scripting JQuery
Assembly OpenLayers Linux Administration OCaml
Django Ruby MediaWiki HTML5/CSS3 Perl Redis IT-Security
JavaScript Gentoo-Linux Web-Based applications REST
NoSQL

I actively contribute to some Open Source projects, Wikipedia and OpenStreetMap My code repository is on GitHub at <a href="https://github.com/volpino">https://github.com/volpino</a>

#### Other projects

- Substreaming (<a href="http://substreaming.com">http://substreaming.com</a>)
   Web video player with custom subtitles
- Collaborator in the Globaleaks Project (<a href="http://globaleaks.org">http://globaleaks.org</a>)
  Open Source Whistleblowing platform
- iMegaVideOS (<a href="http://imegavideos.com">http://imegavideos.com</a>)
  Video streaming support for iPhone, iPod touch and iPad

## Interests and hobbies

Solving the Rubik's Cube – I organized a speedcubing competition called TrentinOpen that took place in Rovereto in November 2011 Logic puzzles, challenges and any kind of hack game

### **Driving Licence**

Full clean

## **Signature**