

Europass Curriculum Vitae



Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Gender

Date of birth

Male

Italian 30/09/1990

Papini Tommaso

+39 055/9500024 tommy39@gmail.com

33, Via Poggio alla Croce, 50063, Figline Valdarno (FI), Italy

Software Development & Research

Mobile: +39 334/3621205

Desired employment/ Occupational field

Work experience

Dates

Occupation or position held

Main activities and

responsibilities

Name and address of employer

Type of business or sector

Education and training

Dates

Principal subjects/Occupational skills covered

Name and type of organization providing education and training

Dates

Title of qualification awarded Principal subjects/Occupational skills covered

Name and type of organization providing education and training Level in national or international classification

19/12/2012 - ongoing.

01/10/2013 - 30/11/2014.

Technical Student.

Web development.

Data Warehousing, Programming Languages Theory, Quantitative Analysis of Systems, Information Theory, Human Computer Interaction, Numerical Analysis II.

Web developer for Indico software, project founded by Knowledge Transfer @CERN.

University of Florence, Faculty of Maths, Physics and Natural Sciences, Master's Degree in Computer Science.

06/10/2009 - 14/12/2012.

Bachelor's Degree (Laurea) in Computer Science.

CERN, Route de Meyrin 385 1217 Meyrin, Switzerland.

Mathematics, Computer Architectures, Algorithms & Data Structures, Programming (Basic & Concurrent), Physics, Databases, Theoretical Foundations of Computer Science, AI, Computer Networks, Neural Networks, Numerical Analysis.

University of Florence, Faculty of Maths, Physics and Natural Sciences, Bachelor's Degree in Computer Science.

110/110 cum laude.

Dates | September 2010 - July 2011.

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Principal subjects/Occupational skills covered

Name and type of organization providing education and training

Mathematics, Statistics, Physics, Codes and Security, Programming Patterns, Databases, Operative Systems.

Technical University of Madrid, Faculty of Computer Science, Computer Engineering (Erasmus Programme).

Date

Title of qualification awarded
Name and type of organization
providing education and training
Level in national or international
classification

September 2004 - July 2009.

High School Diploma.

State Institute of Higher Education "Giorgio Vasari", Experimental Scientific High School (PNI).

76/100.

Personal skills and competences

Mother tongue(s)
Other language(s)
Self-assessment
European level(*)

English

Spanish

Italian

| Understanding | | | | Speaking | | | | Writing | |
|---------------|------------------|---------|------------------|--------------------|------------------|-------------------|------------------|---------|-----------------|
| Listening | | Reading | | Spoken interaction | | Spoken production | | | |
| B1 | Independent user | B1 | Independent user | B1 | Independent user | B1 | Independent user | C1 | Proficient user |
| C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C2 | Proficient user |

^(*) Common European Framework of Reference (CEF) level

Social skills and competences

Technical skills and competences

Computer skills and competences

Artistic skills and competences

Driving licence(s)

Italian Red Cross Volunteer.

Good technical skills, especially in informatics and electronics, mostly self-taught.

Very good computer skills, learned as self-taught and through the University. Very good knowledge in the use of various programming/markup languages (among the best known: Java, C, Shell Scripting, Assembler, LaTeX, Matlab, HTML5, XML, Declarative Programming, SQL, λ -calculus, Python, Javascript, CSS). High expertise with many tools such as Jinja2 templates, Github, virtualization tools, SASS. High skills in managing both software and hardware aspects.

Reasonable level in the use of guitar and drums (both as self-taught and at music school).

Driver's license (Italian Republic, full European validity), category B (car owner).

Additional information

References

Prof. Pierluigi Crescenzi, University of Florence, Italy; Prof. Gregorio Landi, University of Florence, Italy;

Pedro Ferreira, CERN, Geneva.

Other projects

Blindstore: Best Technology winning project at CERN Summer Student Webfest 2014 & participant of The Port Hackathon 2014 @CERN. http://blindstore.github.io/

Cerithidea Decollata: neural network to simulate intertidal snails predicting the incoming tide. https://github.com/oddlord/cerithidea-decollata-model

Algorithm visualization in HTML5. https://github.com/oddlord/tesi-triennale

| Personal interests Computers, Technology, Mathematics, Physics and Science in general. Books, Music and Entertainment. All kind of sports (currently a boxer and a biker). Travelling around the world. |
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My personal details can be processed into your data system.