

Curriculum Vitae

Personal informations

Name and surname

Residence

Current address

Telephone

email

Date and place of birth

Nationality

Gender

Michele Scipioni

Via Dante Alighieri, 4 - 62010, Montecosaro (MC)

Via Francesco Cornelutti, 18 - 56124, Pisa (PI)

+39 320 2475453

scipioni.michele@gmail.com

12 September 1989, Macerata (MC), Italy

Italian

M



Current position

Dates

Name and type of education institute

Position held

November 2015 - present

University of Pisa - Department of Information Engineering

Ph.D. student

Work experience

Dates

Name of the employer

Position held

May 2015 - December 2015

Fondazione CNR/Regione Toscana "Gabriele Monasterio", via Moruzzi, 1 - Pisa, Italy

Intern

Dates

Name of the employer

Position held

October 2014 - April 2015

Department of Information Engineering (DII), UNIPI, via G. Caruso 16 - Pisa, Italy

Master thesis student

Dates

Name of the employer

Position held

July 2011 - December 2011

Department of Information Engineering (DII), UNIVPM, via Brecce Bianche - Ancona, Italy

Bachelor thesis student

Position held

Position held

Position held

(03/11-09/12) Terminal operator @ **SNAI S.p.A** - Civitanova Marche (MC) Italy

(06/06-09/12) Sea Lifeguards @ **Cluana Nantes - Beach Rescue**

(09/08-07/10) Swimming instructor @ **Soc. Coop. Sportiva Dilettantistica 'Il Grillo'**

Education and training

Name and type of education institute

Title of qualification awarded

Thesis title

University of Pisa - School of Engineering - Oct 2012 - Apr 2015

Master's graduate in Biomedical Engineering - Final mark: **110/110 cum laude**

New methods for direct estimation of kinetic parameters from dynamic PET images.

Name and type of education institute

Title of qualification awarded

Thesis title

Università Politecnica delle Marche - Faculty of Engineering - Oct 2008 - Dec 2011

Bachelor's graduate in Biomedical Engineering - Final mark: 109/110.

Analysis of the changes of locomotion patterns due to treadmill walking.

Dates

Name and type of education institute

Title of qualification awarded

September 2003 - July 2008

Liceo Scientifico G. Galilei, Macerata (MC)

High school leaving qualification in scientific studies - Final mark: 100/100

Other training experience

Other training experience

Other training experience

June 2008 - **Swimming instructor licence**

June 2006 - **MIF - Surf Lifeguard** - FIN-067582

May 2006 - **European Computer Driving Licence (ECDL)**

Publications (ongoing)

[1] **M. Scipioni**, M. F. Santarelli, V. Positano and L. Landini "The Influence of Noise in Dynamic PET Direct Reconstruction", Conf. proceeding @ MEDICON 16, Phapos, Cyprus, March 31 - April 2 2016

[2] **M. Scipioni**, M.F. Santarelli, A. Giorgetti, V. Positano, S. Fucci, L. Landini "Pharmacokinetic analysis of dynamic PET data: comparison between direct parametric reconstruction and conventional indirect voxel-based estimation", Poster presentation @ EMIM 16, Utrecht, Netherlands, March 7-11 2 2016

Language skills

Mother tongue(s)

Other languages

Self-assessment European level^()*

English

Spanish

English

Spanish

Italiana

Inglese e Spagnolo

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B2 Independent user	C1 Proficient user	B2 Independent user	B2 Independent user	C1 Proficient user
A2 Basic user	A2 Basic user	A1 Basic user	A2 Basic user	A2 Basic user

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

First Certificate in English (FCE) - June 2007 - European lvl: B2

Certificate level of english as a foreign language (Livello B2) - July 2014 - European lvl: B2

Certificate level of spanish as a foreign language (Livello A1) - February 2015 - European lvl: A1

Social skills and competences

- Social, communication, group work and public relationship skills developed and refined both in my sport and working activity in competitive swimming, and in the organization of summer camps.
- Ability to handle situations where you need to interact with a large number of people in contexts, sometimes, of emergency, while being able to maintain control of the situation (working as lifeguard).
- Active listener and open, ready to learn from all those with whom I come in contact.
- Clear and concise (oral communication), precise and attentive to detail (in writing).

Organisational skills and competences

- Leadership (I had the opportunity to lead different groups of students during academic projects).
- Ability to work both independently and in team.
- Logistics and events organization capability, developed during my activity within the Cultural Artistic Association "Vox Dei Art", based in Morrovalle (MC), Italy.

Technical skills and competences

- Ability to analyze the results of tests conducted.
- Ability to conduct researches aimed at solving clinical problems.
- School knowledge of human anatomy and physiology
- Able to analyse medical documents and technical and scientific publications in the biomedical sector

Computer skills and competences

Operative systems: Windows (very good); Linux (good) | **Programming:** good | **Word processing:** excellent | **Spreadsheets:** good | **Database:** very good | **Web sites design:** good | **Programming language(s):** C++ (basic), HTML(good), CSS(good), MATLAB(very good), LaTeX (excellent), Python(good), Android(good), PL/SQL(very good) | **Known softwares:** MATLAB, Office, BioMedicalFramework, Eclipse | **ECDL (European Computer Driving Licence)** : Yes

Artistic / sports skills and competences

I studied piano for 8 years with private weekly lessons.

I have practised swimming at a competitive level for nearly 15 year, until 2010, receiving awards at regional and national level and the "Athlete of the year 2008" award of Civitanova Marche (MC), Italy.

Other skills and competences

I like to dedicate myself to amateur editing of images and / or video, and to the creation of websites, putting into practice a bit of self-taught knowledge.

Date..... Signature.....

