






## PERSONAL INFORMATION



## Mattia Campolese

 Via S. Maria dei mesi 65, 66034 Lanciano (Italy)  
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 [info@matsoftware.net](mailto:info@matsoftware.net)  
 <http://www.matsoftware.it> <http://it.linkedin.com/in/matcamp>  
 Skype matsoftware

Sex Male | Date of birth February 1985 | Nationality Italian

## WORK EXPERIENCE

January 2013 – Present

## Owner &amp; CoFounder

eFuture s.a.s di Mattia Campolese & co  
 IT-66034 Lanciano (Italy)  
<http://www.e-future.it>

Software and web development:

- managerial software (either for Windows and Mac OSX operating systems)
- Mobile apps with a particular focus on native iOS apps (for consumers and for customers)
- Non-native mobile apps (Hybrid solutions like web-app based on HTML5 + jQueryMobile or Sencha Touch and PhoneGap)
- Web portals using open source solutions (Apache, PHP, MySQL)
- IT services for TLC
- General ITC

Business or sector Information and communication

July 2010 – Present

## Freelance Engineer

Structural Engineer, general consultancy

August 2008 – December 2012

## Civil engineer / Software developer

HAREC (Hydraulics Applied Research & Engineering Consulting) S.R.L. (until June 2011), then  
 IDRAN Ingegneria e Tecnologia S.R.L.  
 Via Milano 51, 00184 Rome (Italy)  
<http://www.idran.net>

Development of civil engineering related software:

- Hydrologic Statistics (on Windows)
- ETL on output from hydraulic modelling software (i.e. EFFORTS, STAFOM) used in the Tiber watershed (multiplatform)
- Connection and manage of data coming from remote multiparametric probe (on Windows)
- GIS based software
- Quality management software

Design of drainage systems (Taboguilla (Panama) – Roma ).  
 Design and verify of concrete buildings and foundations

Business or sector Consulting

February 2011 – September 2011

## Civil engineer

OTTONODI s.r.l.  
 Via Nomentana 935 IT-00137 Rome (Italy)

Modelling and design of retaining structures of Philips electromedical equipment to be used in hospitals (TAC, hemodynamic, angiographic)  
 Modelling and design of residential buildings in Rome

Business or sector Engineering firm

June 2010 – July 2010

**Civil engineer**

E.D.In s.r.l.

Via Guido Guinizelli, 56 IT-00152 Rome (Italy)

Modelling and design of the state's archive in L'Aquila considering the seismic hazard and the adaptation to the new Italian design code (NTC2008).

**Business or sector** Engineering firm

November 2010 – December 2011

**Tutor**

Università degli studi Guglielmo Marconi

Via Plinio 44 IT-00193 Rome (Italy)

<http://www.unimarconi.it/>

Tutor for courses in Geotechnical subjects (prof.ssa Chiara Miriano)

**Business or sector** Education

June 2009 – October 2009

**Teaching assistant**

Università degli studi Roma Tre - Collegio Didattico di Ingegneria Civile

Via Vito Volterra n. 62 IT-00146 Rome (Italy)

<http://www.uniroma3.it>

Teaching assistant for the course "Structural design" at the Engineering faculty in "Roma Tre" - A.A. 2008/2009 - Prof. Fabrizio Paolacci

**Business or sector** Education

April 2010 – September 2010

**Teaching assistant**

Università degli studi Roma Tre - Collegio Didattico di Ingegneria Civile

Via Vito Volterra n. 62 IT-00146 Rome (Italy)

<http://www.uniroma3.it>

Teaching assistant for the course "Calculus 2" at the Engineering faculty in "Roma Tre" - A.A. 2009/2010 - Prof. Filippo Tolli

**Business or sector** Education

October 2009 – December 2009

**Intern**

E.D.In s.r.l.

Via Guido Guinizelli, 56 IT-00152 Rome (Italy)

Design in the field of structural engineering, particularly in the construction of bridges

**Business or sector** Engineering firm**EDUCATION AND TRAINING**

04 October 2007 – 26 May 2010

**Master's Degree in Civil Engineering - buildings and seismic hazard (110 / 110 cum laude)**

Università degli studi Roma Tre, Rome (Italy)

Basic knowledges:

Computational mechanics, probability and statistics, operational research

Structural engineering knowledges:

Geotechnics, Prestressed concrete, Walls, Design of building in seismic zones, Design of bridges, Seismology, Dynamic structures, Plates theory, Security and rehabilitation of structures

Other knowledges:

Environmental Geology, Technical Physics, Hydraulic Structures

03 October 2004 – 04 October 2007

## Bachelor's Degree in Civil Engineering (110 / 110 cum laude)

Università degli studi Roma Tre, Rome (Italy)

Basic knowledges:

Mathematics (matrix, analysis), Physics (mechanics, electromagnetism), Chemistry, English

Civil engineering knowledges:

Electrical - Coastal - Environmental - Geotechnical - Road and transport engineering (basic), Hydraulics, Material science, Applied Geology

Construction engineering:

Building science, Steel and reinforced concrete buildings theory and applications

Other knowledges:

Safety engineering, Environmental law (basic), Economy for engineers

15 September 1999 – 07 July 2004

## High school diploma (100 / 100)

Liceo Scientifico "Galileo Galilei", Lanciano (Italy)

### PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

|         | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
|         | Listening     | Reading | Spoken interaction | Spoken production |         |
| English | B2            | C1      | B1                 | B2                | B1      |
| French  | A1            | A1      | A1                 | A1                | A1      |

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user

[Common European Framework of Reference for Languages](#)

Communication skills

Active in university politics (student representative for Civil Engineering faculty in "Roma Tre" 2008-2010)

Organisational / managerial skills

Sense of organisation

Good experience in project or team management acquired through many university works

Computer skills

OS:

Windows and Mac OSX excellent, Linux based systems average

Softwares:

Office (and variants), SAP2000: excellent.

AutoCAD, Photoshop, Illustrator, Gimp, MathCAD, Maple, MATLAB, MasterSAP, Mathematica: good.

Programming and web development languages:

Pascal / Delphi excellent, Visual Basic, HTML, CSS, ASP, PHP, WML, PLaSM, C, Objective-C (for Mac OSX and iPhone), JAVA good, Fortran (basic)

Driving licence

B

[Related document\(s\):](#)

### ADDITIONAL INFORMATION

- Honours and awards** Winner of the SMAU Mob App Awards Rome 2012 - category "Business: task specific" with the iPad app "Dentalwave" ([www.dentalwave.net](http://www.dentalwave.net))
- Memberships** Enrolled at Ordine degli Ingegneri della provincia di Roma - A32146
- Presentations** "Dentalwave" iPad app at AppCircus Naples 2012 as finalist
- Certifications** ISIPM-base (April 2013), Istituto Italiano di Project Management
- Legal notes** I authorise the use of my personal data in compliance with Legislative Decree 196/03 and 675/96