

### **Europass Curriculum Vitae**

#### Personal information

First name / Surname

Address

Telephone(s)

E-mail

Nationality

Date of birth

Gender

Tiziano / Volatili

Italian

Mobile:

Desired employment / Occupational field

Structural geologist / Researcher

#### **Education and training**

(2015-2016) - Grant for further study or training outside Italy - Traineeship period of 3 months at Shell Projects and Technology (Rijswijk, Netherlands), funded by a grant awarded from the University of Camerino. During this period, I was hosted by the Carbonate Research Team, working under the supervision of Antonino Cilona and Bastiaan Huisman on static models and flow simulations of a fractured porous carbonate outcrop. Project entitled: "FROM FRACTURE ANALYSIS TO FLOW SIMULATIONS OF FRACTURED CARBONATES: THE CASE STUDY OF ROMAN VALLEY QUARRY"

(2012-2015) - Master degree in "Geoenvironmental Resources and Risks" - Camerino University – evaluation and interpretation of the geological setting, in order to deepen the knowledge of georesources and geological and environmental hazards through theoretical and practical courses. Graduation in July 15th 2015, thesis entitled "QUANTITATIVE FRACTURE ANALYSIS AND STRUCTURAL MODELLING OF AN OUTCROPPING HYDROCARBON RESERVOIR (THE ROMAN VALLEY QUARRY, MAJELLA MOUNTAIN, ITALY)"

Mark: 110/110 cum laude; UK equivalent: first class honours (1st) in UK

(2014) - Erasmus placement - Three months of traineeship in the "Laboratory of Geophysics and Seismology" - Technological Educational Institute of Crete. Applied Geophysics, including training in electrical resistivity tomography, seismic methods and applications in urban environment. The traineeship included field application of the aforementioned methods.

(2008-2012) - Bachelor degree in "Scienze Geologiche" - Camerino University - basic geological skills - graduated April 11th 2012 the thesis is entitled: "STUDIO GEOLOGICO DELL'IMPIANTO GEOTERMICO A BASSA ENTALPIA DI NOCELLETO (CASTEL SANT'ANGELO SUL NERA, MC): CARATTERIZZAZIONE DELLE MALTE DI RIEMPIMENTO DELLE SONDE" (Geological study of the geothermal low enthalpy of Nocelleto (Castel Sant'Angelo sul Nera, MC): characterization of the mortars filling the geothermal probes).

Mark: 107/110; UK equivalent: second class honours, upper division (2:1)

(2003-2008) - Liceo Scientifico San Giuseppe, in Macerata.

#### Work experience

- (2015) **Unicam part-time work** Director and conductor of a radio transmission titled "Erasmus: Come, Dove, Perchè." by "web radio Unicam": the program discussed problems and advices regarding the "erasmus program" through interviews performed to Unicam students about their experiences (100 hours).
- (2014) Camerino's ERSU part-time work Cashier at ERSU's canteen (100 hours).
- (2013) Unicam part-time work Hall Receptionist in Camerino University (100 hours).
- (2011) **Studio Geologico Dr. Fabio Mariani** Piediripa (MC) supervision of installation of lowenthalpy geothermal system– 3 months Academic internship, which allowed me to acquire a good mastery of the field, useful for my bachelor thesis.

# Personal skills and competences

Mother tongue(s)

Italian

Other language(s)

Self-assessment

European level (\*)

English German

Understanding				Speaking				Writing
	Listening	Reading	Spoken interaction		Spoken production			
	B2	B2		B2		B2		B2
	A1	A1		A1		A1		A1

(\*) Common European Framework of Reference for Languages

- Attended the master degree taught in English

### Social skills and competences

- Member of "EUPHORIA Eventi": group of Public Relations for many clubs along the coast, in Marche Region.

(2013) – Nessundorma Discoteca - Porto Potenza Picena (MC) – Public Relations, hall service, waiter in a club in Marche Region.

## Organisational skills and competences

- (2013) Worked in a team for a report during the class of Advanced Field Geology.
- (2014) Cooperated in archaeologist site in Camerino.

### Technical skills and competences And computer skills and competences

- Able to use PETREL 2015 by Schlumberger. Skills acquired on static modelling from trainee period at Shell Projects and Technologies.
- Able to use MOVE 2015, by Midland Valley Exploration. Skills acquired on DFN modelling from thesis work.
- Worked on flow simulation using Dynamo (Shell proprietary software)
- Attended a course of basic 2D graphic design: Autocad.

## Artistic skills and competences

- Passionate about Music and photography.
- Able to play electric and classic guitar.
- Played roles in Musicals with the *Salesiani* company from Macerata, for three years, in: "The Lion King" and "Joseph and the amazing technicolor dreamcoat"

#### **Driving licence**

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