Ponza Matteo

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EDUCATION

Banchelor Degree in Computer Science *Sep. 2016 - Present*
Department of information engineering and computer science
'Università degli studi di Trento', Trento (Italy)
Top grade with honours in the following courses:

- Calculus 1;

- Programming 1;

- Computer Networks;

- Algorithms and Data Structures;

Erasmus Study in Estonia *Jan. 2019 - Jun. 2019*
Tallinn University of Technology, Tallinn (Estonia)
Courses on:

- Applied Cryptography;

- Introduction to Cybersecurity: giving a presentation about architecture of e-voting system for Estonia political elections;

- Machine Learning.

Technical High School Diploma *Sep. 2011 - Jul. 2016*
ITI 'V.E. Marzotto', Valdagno (VI) 36078, Italy
Technical High School with specialization in Computer Science and Telecommunications. Courses on basics of programming, computer networks, computer architectures and databases.
Final Grade: 100/100

WORK EXPERIENCE

Junior Software Developer *Apr. 2018 - Sep. 2018*
Curricular Internship at 'Università degli Studi di Trento' (Italy). Development of R package for circular statistics (circular). Implemented mathematical routines in R and C languages.

Website Developer *Jan. 2016 - Jan. 2017*
Creation of various websites using Wordpress:
- Scientific conferences organized in hometown(link); - Camping for children: (link).

Internship as Web Developer *Jun. 2015 – Jun. 2015*
GoSwift, Tallinn (Estonia)
Internship experience in the context of project Erasmus+ Forins. Web Developer using the technologies: Spring and Angular JS.

LANGUAGE

Mother Tongue	Italian
English	Level B2, Exam at Università degli studi di Trento

TECHNICAL SKILLS

- Experience with following programming languages gained during scholastic experiences and personal interest: Java, C/C++, Python, Javascript (Node.js), R and PHP.

- Experience on Machine Learning using Matlab and Python .

- Experience in website development using the Wordpress, HTML5 and CSS3.

- Knowledge of GIT as software version control.

VOLUNTEER EXPERIENCE

Education Facilitator   *Jun. 2012 - Dec. 2018*
Educational Facilitator in summer center and camping for children and teenagers (between 8 and 15 years old). Task that the role involved:

- planning educational activities with other facilitators;

- develop plots and play roles in amateur theater scenes;

- carrying out educational activities focusing on different needs of children according to their age.

Sport Climbing Instructor   *Nov. 2017 - Dec. 2018*
ASD I Sogati, Valdagno (Italy)
Sport climbing instructor recognized by Italian Federation for Sport Climbing (FASI). Collaborated to organize and carry out sport climbing courses for children and adults.

Linux Day in High School   *Nov. 2013 - Dec. 2016*
Participated in event organized yearly by high school about promotion of free software. Worked with the program Blender in order to create 3D animations, images and visual effects. Collaborated in creating A.R. application for displaying interactive map of the event (link).

SOFT SKILLS

Communication Skills
Honed communication and interpersonal skills as an educational facilitator in summer center for children and immersing in multicultural environment during Erasmus exchange.

Organizational Skills
Inclination to work and coordinate small working group improved during school and facilitator experience. Capability to supervise and organize activities in a relatively critical environment strengthened with my experience as sport climbing instructor.

Leadership Lead work group of educational facilitators in planning activities and reported as responsible figure to the organizers of the summer center.