Matteo Ponza

EMAIL: matteoponza@gmail.com PHONE: +39 340 36 75 864

WEBSITE: https://ponzamatteo.github.io LinkedIn: link Address: Valdagno (VI), 36078, Italy

EDUCATION

SEP. 2016 - Jul. 2019 Bachelor Degree in Computer Science, University of Trento, (Italy)

Expected final grade: 110/110 (Summa cum laude) | GPA: 28.88/30

Jan. 2019 - Jun. 2019 Exchange Semester at Tallinn University of Technology, (Estonia)

GPA: 5/5

SEP. 2011 - Jul. 2016 Technical High School Diploma at ITI 'V.E. MARZOTTO', (Italy)

Specialization in Computer Science and Telecommunications. Final Grade: 100/100

WORK EXPERIENCE

APR. 2018 - Sep. 2018 Software Developer at University of Trento, (Italy)

R and C Programming Extended features of R package for circular statistics (circular). Implemented mathematical routines in R and C languages for calculating the p-value for statistical hypothesis tests for circular data. With the new features, the package can perform more precise calculations,

allowing more meaningful statistical interpretations.

Jun. 2015 - Jun. 2015 Web Developer at GoSwift, Tallinn (Estonia)

Java and Web Programming | Internship experience in the context of project Erasmus+ Forins. Trained on the usage of the

Java framework Spring and Angular JS.

SKILLS

Programming Languages: C/C++, Java, C#, Python, R;

Web Development: HTML5, CSS3, Javascript (Node.js), PHP, Wordpress;

Software Engineering: GIT as version control system;

Travis CI as continuous integration tool;

Jest as testing tool;

Other Skills: Database Management with SQL;

Machine Learning with Matlab and Python;

Languages: Italian mother tongue, proficient in English.

VOLUNTARY EXPERIENCE

Nov. 2017 - Dec. 2018 **Sport Climbing Instructor** at ASD I Sogati, (Italy)

Recognized by the Italian Federation for Sport Climbing (FASI). Collaborated to organize and carry out sport climbing courses for children and adults. Youngest instructor of the

association.

JUN. 2012 - Dec. 2018 Education Facilitator

Educational Facilitator in summer centre and camping for children and teenagers (between 8 and 15 years old). The role involved: - plan educational activities with other facilitators; - develop plots and play roles in amateur theatre scenes; - carry out educational activities with

children, focusing on the different needs related to their different age.

JAN. 2016 - JAN. 2017 Website Developer

Creation of websites using Wordpress: - Scientific conferences organized in hometown:

(link); - Camping for children: (link)

SEP. 2013 - Jul. 2016 Event Mentor at ITI "V.E. MARZOTTO", (Italy)

Participated in the event 'Linux Day' organized yearly by the high school about the promotion of free software. Worked with the program Blender in order to create 3D antimations, images and visual effects. Collaborated in creating augmented reality application in order to display

an interactive map of the event (link).