Alberto Vavassori

Graduate Research Fellow at Politecnico di Milano

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Phone: 3488799246

Date of birth: 25-12-1995

Nationality: Italy



OBJECTIVE

MSc in Environmental and Land Planning Engineering

Graduate Research Fellow

Politecnico di Milano - Department of Civil and Environmental

Engineering

EXPERIENCE

Piazza Leonardo Da Vinci 32, Milano September 2020 - Present

Viale Europa 17/B, Treviolo (BG) February 2020 - September 2020

Via Malogno 2, Palazzolo sull'Oglio (BS) September 2015 - September 2015

Graduate Research Fellow

Politecnico di Milano

Researcher in the fields of GIS, Citizen Science and Remote Sensing.

Internship

Globo srl

Support in the elaboration and construction of database and Web Portals for the public administrations, by way of Geographic Information Systems.

Internship

Ecoshpera srl

Support in the activities concerning the classification of chemical substances and products used in industrial processes according to the CLP Regulation.

EDUCATION

Milano

2017 - 2019

Master's Degree in Environmental and Land Planning Engineering

Politecnico di Milano

Thesis: "Una procedura semi-automatica per il Crisis Mapping di eventi alluvionali da immagini satellitari e VGI" 110/110 cum laude

Milano 2014 - 2017

Bachelor's Degree in Environmental and Land Planning Engineering

Politecnico di Milano

Thesis: "Fattori meteorologici influenti sul distacco di una valanga: il caso dell'Alta Valtellina" 110/110 cum laude

Palazzolo sull'Oglio (BS)

2009 - 2014

Diploma IIS Cristoforo Marzoli

Secondary School - Liceo Scientifico

100/100

SKILLS

- Basic knowledge of the following programming languages:
 Matlab, R, Python.
- Good knowledge of the MS Office application package.
- Good knowledge of the following GIS softwares: Esri ArcGIS, QGIS.
- Main themes of competence: environmental monitoring, hydraulics and hydrogeology, geotecnics and structural mechanics.

LANGUAGES

Italian

Motherlanguage

English

Professional knowledge (First Certificate in English)