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EDUCATION

- **2019-2021** ETH Master Earth Science Specialisation Mineralogy and Geochemistry. (19th January 2022)
- **2015-2019** ETH Bachelor Earth Sciences specialisation Geophysics. (21st August 2019 4.59)
- **2014-2019** NBC Corporal Swiss Armed Forces. (05th September 19)
- **2012-2014** ETH Bachelor Material Science (not concluded)
- **2010-2012** Volunteer work (Norway, Germany, Italy, Greece) for an NGO (Family Federation for World Peace)
- **2005-2010** Scientific High School "Don Lorenzo Guetti", Italy. (Tione di Trento) 82/100

EXPERIENCES

Internships:

- Master Thesis geochemical and geochronological dating of Triassic volcanism, FS21 (Southern Alps)
- Geological Internship July 2019, Val Piora Mapping (Mapping of the Gotthard massif)
- Bachelor Thesis geochemical petrological dating of porphyry rock unit, May 2019 (Southern Alps)
- Geological Internship September 2018 Gemmi Pass Mapping (structural mapping of the Aare massif)
- Geological Internship June 2016 Maniva Mapping (stratigraphic sequence mapping of the main Dolomite)
- Geophysical ETH Internship June – July 2017 geophysical surveys (underground tunnelling, ground stratigraphy analysis)
- Chemical ETH Internship 2012 – 2013 material processing (chemical analysis of Nylon production)

Job relevant Experiences:

- Internship at Geoprofile GmbH – Field assistant ([4 months] Fall 2021)
- Field assistant at ETH for geobiological investigation of Zürich, Central Switzerland and Lake Geneva [1 year].
- Teaching assistant (TA) at ETH Zürich for 2 semesters (Fall 2020 – Spring 2021)
- Night porter at Acasa Suites Oerlikon [2 year].
- Several ad interim jobs (cleaning - shop assistant [6+ years]).
- Tutor for mathematics, secondary and high school students [6 months].

Others: Military service completed (2015 – 2019)

PROFESSIONAL SKILLS

Methods learned: XRD, XRF, LA ICPS, Mass Spectrometry, Raman spectroscopy

Fieldwork experience: Lombardy, Vallis, Ticino, Schwarz Wald, Bayern

Soil and Foundation testing: CPT, SLT, DMT, PIT, DLT and CHUM, levelling

Languages:

- Italian, Mother tongue, High school level with diploma
- Deutsch, Mother tongue, Certificate C1 for writing and understanding
- English, good, First English Cambridge, Bachelor done in English

Driving licence: Kat. B

Management skills & Computer skills:

- Management certificate in Swiss armed forces for catastrophes (N. B. C. Corporal in the grenadier Special Forces for Inland security and nuclear, biological and chemical warfare)
- Part of the ERFA (Students association of ETH D-ERDW)

Software:	Proficiency:	Relevant experience:
FieldMove Clino	Good – over 100 hr	Samples collection and mapping – Bachelor 2019
MATLAB	Good – over 90 hr	Earthquake report
Geochemist-Workbench	Good – 30 hr	Hydrothermal evaluation of Basel salt mining area
ArcGIS	Good – over 60 hr	Poschiavo slide analysis, Bachelor samples mapping and Master samples mapping
Latech	Good – over 100 hr	Alternative to Word doc.
Office Software	Good – daily use	For reports and analytical comparison for geochemistry and zircon dating
Android	Good – daily use	Work phone and Tablet for mapping samples
Linux	Good – over 100 hr	Variant for Windows