

# STEFANO CAMPOSTRINI

✉ hello@stefanocampostrini.it 🌐 stefanocampostrini.it ☎ +393457863654 📍 Verona, Italy 🏠 Campostrini

## EMPLOYMENT

Nov. 2022 to Current

Inside Climate Service s.r.l. · Data Engineer · Remote - Italy

Responsible for operationalizing data ingestion pipelines of Climate Data for ECMW, ENTSO-E, ENEL. Taught Python best practices and git basics to the team.

## PROJECTS

June 2020 to June 2022

Precipitation Nowcasting: a Deep Learning Approach (Master Thesis)

Forecast of 1h cumulated radar precipitation images with a U-Net built using Pytorch, Pytorch Lightning and Dask. Proof of concept.

[https://github.com/Campostrini/dwd\\_dl](https://github.com/Campostrini/dwd_dl)

## EDUCATION

2018 to June 2022

Ludwig Franzens Universität Innsbruck

MSc Environmental Meteorology

Final Examination Grade: 1

Scientific Programming: 1

Double Degree University of Trento - University of Innsbruck

Student Representative for the period 2018-2020

Graduation delayed due to the Covid Pandemic

2018 to June 2022

Università degli Studi di Trento

MSc Environmental Meteorology

Final Grade: 110/110

2015 to 2018

Università degli Studi di Padova

BSc Physics

Finishing Physics BSc started in Heidelberg

2013 to 2015

Ruprecht Karls Universität Heidelberg

BSc Physics

2003 to July 2013

European School of Munich

European Baccalaureate

Final Grade 94.20/100

Best student in the Italian language section. 3rd in the class of 2013

## SKILLS

### PROGRAMMING

Python, Pytorch, Pytorch Lightning, Dask, Pandas, Numpy, Git, GitHub, SLURM (basic), R (basic), C++ (basic), GCP (basic), MATLAB (basic), SQL (basic)

### SOFT SKILLS

Very good communication skills, Very good leadership skills

### LANGUAGES

English - ca. C2, German - ca. C2, Italian - Native, Spanish - A2/B1

### OTHER

Economics, Finance, Medicine, Biology, Physics, Mathematics, Psychology

## ACTIVITIES

2017 to 2020

Conservatory of Verona

Music Composition and Chamber Choir

Nov. 2013 to Mar. 2014

Harvard World Model United Nations - Heidelberg Delegation · Debate Team

Heidelberg team representing Uruguay at the 2014 Harvard WorldMUN in Brussels.

## VOLUNTEERING

Mar. 2016 to Apr. 2022

Croce Rossa Italiana - Italian Red Cross · Project organizer - Young Volunteers Formation · Bardolino, VR - Italy

Responsible for the organization of some of the projects of the Italian Red Cross in Bardolino. Presenter at the Regional Youth Red Cross Meeting. Leader for the Veneto team at the National Youth Red Cross Meeting.