



# Benoît MÜLLER

*Master student in applied mathematics at  
EPFL.*

*Looking for an internship of six months  
during the period from July 2023 to January 2024.*

Avenue d'Epenex 19  
CH - 1024 Ecublens  
Switzerland

+4178 625 05 01

[benoit.muller@epfl.ch](mailto:benoit.muller@epfl.ch)

[linkedin.com/in/  
benoitmueller](https://www.linkedin.com/in/benoitmueller)

[github.com/  
Benoit-Muller](https://github.com/Benoit-Muller)

5 January 1998  
(25 years)

Swiss & Italian

Single

## EDUCATION

2021 - today • EPFL • CH-Lausanne **Master** in applied mathematics (in progress)  
2018 - 2021 • EPFL • CH-Lausanne **Bachelor** in Mathematics  
2013 - 2018 • lycée-Collège de la Planta • CH-Sion **Maturité Gymnasiale**  
Specific option : Strong mathematics, biology-Chemistry.

## EXPERIENCES

2019 - 2022 • EPFL • Associative

**EscapEPFL:** Communication manager.

**MA Travel:** Organization and founding of the 2022 study trip of the math section.

**Coaching MA:** Coach for a first-year students' group, organization of events.

August 2022 • Venoge Festival • Logistics Maneuver

**Electricity** with Romande Energie, **Infrastructures** with NÜSSLI

2012 - 2018 • Judo Team Sion • Coach Assistant

**Voluntary:** Direction or assistance of training from 5 to 18 years, management of fighters during competitions, referee intern.

## LANGUAGES

French **C2** Mother tongue

English **B2** Fluent, oral & written.

Italian **B1** Good comprehension, simple discussions.

German **B1** Scholar basics.

## COMPETENCES

Mathematics

Wide range of skills, specialized in continuous problems.

Numerical analysis  
ranks.

Optimization, differential equations, linear problems, low

Machine learning

Supervised machine learning.

Statistics

Inference, stochastic simulation.

Programming

Algorithmics, object-oriented programming.

Languages & programs

Python (NumPy, SciPy, PyTorch...), MATLAB, C++, LaTeX,  
GitHub, MS-Office

## INTERESTS

• **Sport** in any kinds, 15 years of judo : multiple times **Valais Champion** and **bronze medalist** at the **Swiss** Kata Championships, volleyball, hiking in the Alps.  
• Interest and curiosity for the **scientific culture**, **visualization** of sciences, the sharing of **knowledge**, and the art of **problem solving**.