MEZ MISCHA

PROFIL

✉ mischa.mez@epfl.ch

📞 +41 78 670 98 09

📍 Chemin Sous Cor 14, 1262 Eysins

in www.linkedin.com/in/mischa-mez-7944122a0

ABOUT ME

Motivated, empathetic, and attentive, conscientious, rigorous, and ethical in my work, and enjoying contact with others.

TECHNICAL SKILLS

- Python, Matlab, C++
- Pytorch for DL & RL
- AI for Medicine and Robotics
- Signal Processing and Data Analysis

LANGUAGES

- English: fluent
- French: native speaker
- German: native speaker
- Swiss-German: native speaker

HOBBIES

- Reading
- Running
- Traveling

💼 WORK EXPERIENCE

October 2023 – October 2024

GUIDE - CERN, SCIENCE GATEWAY
Team guide, organization of educational visits, and promotion of public understanding of complex scientific concepts.

June 2022 – October 2023

Sales ADVISOR - FORTUNA PROTECTION JURIDIQUE
Proposal of tailored legal protection solutions for clients, ensuring comprehensive coverage against disputes. (summer job)

August 2020 – December

RETAIL ASSOCIATE - MIGROS
Salesperson and customer service assistant (part-time 20%).

June 2019 – September 2022

INSURANCE MANAGER - GENERALI ASSURANCE
Insurance manager, client portfolio management, coordination with cross-functional teams to provide high-quality customer service (summer job)

📖 EDUCATION

Currently

SECOND YEAR OF MASTER IN ROBOTICS
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE
Minor in Neuro-X

April 2025

LEMANIC LIFE SCIENCES HACKATHON 2025
AI Driven Glaucoma Screening from Fundus Images

Semester 3

SEMESTER PROJECT IN CENTER FOR BIOMEDICAL IMAGING, CIBM (Grade 5.5)
EPFL
Examining Processing Speed and Glutamate Dynamics in Cognitive Function using 1H fMRS, using extensively Python for signal processing and analysis.

Semester 2

SEMESTER PROJECT IN CENTER FOR ARTIFICIAL MUSCLES, CAM (Grade 6)
EPFL
Design and control of a humanoid facial robot, using extensively MATLAB, Python and STM32 microcontrollers.

July 2023

BACHELOR IN MICROTECHNIQUE
EPFL

July 2028

FEDERAL BILINGUAL MATURITY DIPLOMA (GERMAN/FRENCH)