

OLIVER PEJIC

Data Scientist, Data Analyst, Data Engineer

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EDUCATION

B.Sc. in Data Science

University of Applied Sciences Northwestern Switzerland (FHNW)

📅 Sep. 2022 – Feb. 2026 📍 Windisch, Aargau, CH

- Developed a real estate calculator for the Swiss market
- Analyzed trends in the coffee industry for Thermoplan AG
- Assessed rockfall risks for the Shiers GR cantonal road
- Created a weather dashboard for Lake Zurich
- Built a recommender system ("Tinder for Movies")

Apprenticeship in Design Engineering (EFZ)

GF Machining Solutions

📅 Aug. 2017 – Jul. 2021 📍 2504 Biel, CH

Technical Baccalaureate

BBZ Solothurn-Grenchen

📅 Sep. 2021 – Jul. 2022 📍 4502 Solothurn, CH

WORK EXPERIENCE

Part-time Measurement Technician

Dreno GmbH

📅 Feb. 2025 – Present 📍 4718 Holderbank, CH

- Operation of precision measurement machines.

Intern Data Scientist (Abroad)

Technical University of Kosice - FEI - KEMT

📅 Aug. 2024 – Nov. 2024 📍 040 01 Kosice, Slovakia

- Supported evaluation of sentence-transformer models using the MTEB toolkit.

Headteacher

Code Camp

📅 May 2022 – Feb. 2025 📍 8041 Zurich, CH

- Led programming workshops for children, helping them build their own games.

Cashier Assistant

Lidl Switzerland

📅 Nov. 2022 – Apr. 2023 📍 4614 Hägendorf, CH

- Operated checkout and assisted with daily store tasks.

PROFILE

Final-year Data Science student at FHNW with a strong analytical mindset and passion for data-driven solutions. Motivated to solve complex problems and extract actionable insights from data.

RECENT PROJECTS



Chatbot

Developed and evaluated a RAG system for the Data Science program.



Recommender Systems

Created and evaluated multiple recommender system models.

SKILLS

Python R SQL Git HTML CSS

Machine Learning Scikit-Learn

Natural Language Processing

Recommender Systems

Web Scraping Selenium

NumPy Pandas Plotly Streamlit

Data Driven Scrum Scrum Teamwork

Flexible Resilient

LANGUAGES

German (Native) ● ● ● ● ●

Croatian (Native) ● ● ● ● ●

English (C1) ● ● ● ● ●

French (Basic) ● ● ● ● ●

HOBBIES

Football 3D Printing Fitness Cooking

DIY Projects