

Danny Seel

Emerging Data Analyst



- ✉ On request
- 📞 On request
- 📍 Nyon, Vaud, Switzerland
- 🌐 [linkedin.com/in/danny-seel](https://www.linkedin.com/in/danny-seel)
- 🔗 pyvium.github.io

Summary

Detail-oriented aspiring data analyst with a robust academic foundation from EPFL and Heriot-Watt and a results-oriented mindset, dedicated to continuous learning. Experienced in adapting to diverse environments, having lived and studied in four countries, enhancing cultural awareness. Passionate about transforming data into actionable insights that drive business success.

Skills

Tools and Software:

- Python
- Java
- SQL (intermediate)
- Microsoft Excel & Google Sheets (Pivot Tables & Data Tools)
- R (intermediate)
- Accounting Fundamentals
- Project Management

Soft Skills:

- Problem-Solving
- Adaptability
- Integrity
- Dependability
- Perseverance

Languages

- English (fluent)
- French (fluent)
- German (fluent)
- Russian (fluent)

Academic Education

Master of Business and Administration (MBA)

Heriot-Watt University in Edinburgh, Scotland

📅 August 2023 – July 2024

- Graduated with distinction, completing 18-month master program in under 12 months
- Average grade: 74% (UK grades of 70%+ correspond to a Swiss grade of 6)
- Reinforced analytical skills through **Business Analytics** elective, scoring 90% (equivalent to 6+)

Bachelor of Science (BSc) in Computer Science

EPFL in Lausanne, Switzerland

📅 September 2020 – July 2023

- Key courses include database systems (SQL), machine learning (Python), object-oriented programming (Java), 5-person Android app project (Kotlin), system programming (C), functional programming (Scala), probabilities and statistics, algorithms and computer security, developing programming and problem-solving skills.
- Acquired practical data analytics skills through a Bachelor project analysing Twitch stream datasets using Jupyter Notebook, investigating correlations between lag spikes and stream durations (grade: 5)

Swiss Matura (A-levels / high school certificate)

Gymnase de Nyon in Nyon, Switzerland

📅 August 2017 – July 2020

- Specialisation: Physics & Applied Mathematics

Certifications

Google Data Analytics Professional Certificate

📅 December 2024 – February 2025

- Leveraged SQL, Tableau and Google Sheets for data analysis tasks and conducted a real-world bike-share case study with R

School Education

- École Secondaire de Nyon-Marens, Nyon, **Switzerland** 08/2016–07/2017
- Établissement Roche-Combe, Nyon, **Switzerland**, 08/2015–07/2016
- Petrinum Gymnasium, Recklinghausen, **Germany**, 04/2014–06/2015
- Eduard Spranger Gymnasium, Filderstadt, **Germany**, 11/2013–03/2014
- St. Benedict's National School, Dublin, **Ireland**, 09/2010–10/2013
- Liebfrauenschule, Recklinghausen, **Germany**, 08/2009–07/2010
- St. Michaels CE Primary School, Oxford, **England**, 09/2008–07/2009
- Liebfrauenschule, Recklinghausen, **Germany**, 08/2007–07/2008

Work Experience

Swiss Military Service (Alternative Service)

Lausanne Metropolitan Area

📅 August 2024 – present