

Fabian Gubler

FULL-STACK DEVELOPER · DATA ENGINEER


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Summary

Data-driven **Full-Stack Developer** with a foundation in both **Business Administration** and **Computer Science**. I am a passionate and experienced problem solver with skills in Python, Java, Linux, and web development (HTML, CSS, JS).

I enjoy tackling business-driven challenges and leveraging data and software engineering principles to deliver effective solutions.

Education

 **Kantonsschule Kreuzlingen** *2014–2018*
HIGH SCHOOL DEGREE *Kreuzlingen*

- Focused on business & law as main area
- Completed English Immersion Programme

 **University of St. Gallen** *2018–2022*
B.A. IN BUSINESS ADMINISTRATION | GPA: 5.13 *St. Gallen*

- One of the top business degrees in Switzerland
- Attained supplementary certification in marketing
- Participated in consulting projects for Porsche, Hilti and DB
- Collaborated with diverse groups in team projects

 **Self Study and Research** *2021–2022*
BACHELOR THESIS, ADMISSION EXAM, COURSE WORK *St. Gallen*

- Successfully passed the admission exams for CS Master
- Conducted a Robotics project for Bachelor thesis
- Completed several software engineering and machine learning courses from Coursera
- Worked on project-based courses in full stack development, and cybersecurity

 **University of St. Gallen** *2022–(now)*
M.S. IN COMPUTER SCIENCE | CURRENT GPA: 5.4 *St. Gallen*

- Pursuing Data Science as focus area
- Completed compulsory courses to achieve foundational understanding in software engineering, data science, and cybersecurity

Experience

GUBAG AG (Family Business) *2019–2021*
REAL ESTATE ADMINISTRATOR *Steckborn*

- Managed tenant relations, daily operations, and administrative processes
- Conceptualized and executed the entire listing process, from planning to operations
- Communicated frequently with customers and resolved issues promptly
- Conducted apartment inspections and addressed maintenance needs

Skills

Programming	Python, R, Java, Javascript, Bash
Web Dev	Frontend, Backend, Architectures, Systems
Developer Tools	Git, Command Line, Text Editors, Scripting
Data Science	Data handling, Analytics, Visualisierung, ML
Languages	German, English, French

Soft Skills

- Talent for quickly learning new information and tools
- Effective time management skills
- Strong attention to detail
- Well-developed communication and leadership capabilities

Interests

- **Linux Enthusiast:** Passionate about open-source technology and the Linux operating system
- **Finance :** Keen interest in Financial Technologies, Personal Finance & Long-term investing
- **Sport:** Playing squash, snowboarding, fitness, as well as spending time outdoors
- **Music :** I enjoy creating electronic music and playing the piano in my free time

Intellectual Pursuits

MLOps: Exploring the challenge of incorporating machine learning models in business contexts to create efficient and scalable pipelines for deploying models in production.

Nix-based Environments : Focusing on the use of the Nix programming language and other tools to create reproducible development environments that make it easy to share code bases and collaborate with others.

Machine Learning Models : Investigating novel techniques and approaches to building and improving machine learning models for various use cases and applications.

Databases & Cloud : Delving into the world of databases and cloud technologies to understand how to build and manage scalable, reliable, and performant systems.