



Timo B. Dähler

Contact

Timo Dähler
Baar, Switzerland

Swiss National



timodaehler.com



in/timodaehler



PRACTICAL EXPERIENCE

Quantitative Analyst in the Quantitative Risk Modelling (QRM) Team Raiffeisen Schweiz

10/2022 – today, Zurich, Switzerland

- *Conducting statistical analyses to identify risk factors and develop predictive models for managing credit, market, and operational risks, including calibration and backtesting of developed models in R*
- *Collaborating with other teams, including the Credit Office and IT, to integrate data and models into the IT infrastructure of the 220 Raiffeisen banks*

Consultant in Risk Advisory KPMG AG, Financial Services

11/2021 – 09/2022, Zurich, Switzerland

- *Implementing a Python tool to assess liquidity risks for a globally systemically important bank (GSIB), reducing risk report generation from 3 days to just 1 day*
- *Assisting in regulatory audits, including the review of capital and liquidity requirements for medium-sized Swiss banks*
- *Developing a Maturity-Mismatch tool in Python to identify multi-year funding gaps for a GSIB*

Graduate Teaching Assistant in Economics University of Southern California

08/2017 – 06/2020, Los Angeles, USA

- *Designing and conducting tutorials and office hours, providing support to faculty in delivering economics lectures*

Research Assistant in Economics

Chair for International Economics at the University of St. Gallen (HSG), Switzerland

01/2016 – 07/2016, St. Gallen, Switzerland

- *Collecting, preparing, and analyzing data for academic research papers*

Bond and FX Investment Analyst Internship

UBS Chief Investment Office, Wealth Management

06/2015 – 12/2015, Zurich, Switzerland

- *Creating Excel tools for analyzing bond and foreign currency investments*

Equity Analyst Internship

Trust Company of the West (TCW), Relative Value Group

07/2013 – 09/2013, New York City, USA

- *Updating and developing financial models for analyzing equity investments*

Timo B. Dähler

LANGUAGE SKILLS

Native:
German

Proficient:
English

Basic:
French

IT SKILLS

Proficient:
R, Excel

Intermediate:
Word, PowerPoint, LaTeX

Working knowledge:
SQL, git, Python, STATA

INTERESTS

Camping, Hiking, Kayaking,
Reading, Gardening

EDUCATION

University of Southern California, USA
PhD in International Political Economy
01/2018 – 08/2021

- *Thesis: Essays on Sovereign Debt, supervision by Prof. Joshua Aizenmann*

University of Southern California, USA
Master of Arts in Economics
08/2016 – 12/2017

Harvard University, USA
Visiting Undergraduate Student
01/2015 – 05 /2015

University of St. Gallen (HSG), Switzerland
Bachelor of Arts in Economics
09/2011 – 12/2014

Swiss Armed Forces, Switzerland
Military Service as a Truck Driver
08/2010 – 04/2011

Interstaatliche Maturitätsschule für Erwachsene, Switzerland
High School Diploma
09/2009 – 07/2010

Olma Messen St. Gallen, Switzerland
Commercial Apprenticeship with Vocational Baccalaureate
08/2006 – 09/2009

EXTRACURRICULAR ACTIVITIES

SC Outfitters (USC's all-student run outdoor adventure organization)
Guide
01/2020 – 05/2021

- *Planning and leading tours for 8-10 students into the wilderness of the West coast*

Machine Learning
10/2021, Coursera

CS50x Introduction to Computer Science
08/2021, edX

Data Scientist with R
06/2020, DataCamp