

Dennis Grobe

ECONOMICS AND DATA SCIENCE STUDENT

Florastrasse 16, 8008 Zurich, Switzerland

☎ (+41) 79 195 24 80 | ✉ dennis.grobe@uzh.ch | 🌐 www.dennisgrobe.com | 📷 dennisgrobe | 🌐 dgrobe



"I would like to die on Mars. Just not on impact."

Summary

Current graduate student at University of Zurich with a major in economics and a minor in Data Science. Always driven of the desire to find new solutions to problems, I tried to found a start up with a friend just to find out that this is certainly a promising project, yet something to put on hold for later in life. Finally, I found the way back to follow my original dream - being a portfolio manager. During the one-year work on my bachelor thesis I was able to live out my passion for finding answers - and thus creating a piece of certainty - in an environment of extreme uncertainty. I discovered my enthusiasm for time series theory, econometrics, economics and finance. I am sure that this is the foundation to become a decent portfolio manager. To be refined with programming skills in Java and Python.

Work Experience

Credit Suisse

STAFF ON CALL, STUDENT POSITION IN ONLINE BANKING

- Error-free processing in the contract management system being in touch with highly sensitive data.
- Proactive reviewing of already automated processes and valuable suggestion of solutions.
- Constant effort of process improvement by analyzing the status quo.
- Proactively built and implemented a knowledge database for a department in Credit Suisse

Zurich, Switzerland

Sep. 2018 - current

swiss7cloud

INTERNAL CONSULTANT

- Building of powerful documentations by writing dynamic documents using HUGO, RMarkdown and \LaTeX .
- Providing overall advice and being a central part of implementing a strategy for the firm.
- Successful acquisition of institutional customers.

Zurich, Switzerland

Jun 2018 - current

Education

University of Zurich

BACHELOR OF ARTS IN ECONOMICS

- Bachelor thesis on "The Effect of Monetary Policy Shocks on the Equity Risk Premium Before and After QE in the US" graded with the top mark. Writing the thesis as dynamic document in a fully reproducible environment using R, Rmarkdown and \LaTeX , that can either render as PDF, HTML or Word document. Implementation of a version control on GitHub. Insight in the code is given on request.

Zurich, Switzerland

September 2014 - October 2020

Personal Projects

- 2020 **Trading Bot**, Automating a trading strategy using R and relying on the framework used in my bachelor thesis. Still in progress
- 2020 **Personal Website**, Working on a website to be used as motivational tool in order to present my personal projects, a knowledge database and myself. Written using the HUGO framework.
- 2017-2018 **Start Up**, Pushing a startup in the social travelling sector until the point of receiving money and a business partner and then deciding to continue with the studies due to the incompatibility of start up's and studies.

Extracurricular Activity

FC Eglisau

CO-FOUNDER & AND CO-PRESIDENT

- Honorary work as accountant of the FCE
- Successful negotiation with the FSFV to place the FCE in the *Alternative Liga Zürich*.
- Mediocre midfielder

Eglisau, Switzerland

Jun. 2015 - current