Genc Kqiku

Route du Vernay 14, 1677 Prez-vers-Siviriez, Switzerland Swiss | +41 79 232 53 72 | genc.kqiku@gmail.com

EDUCATION

Sep 2020 – Present ETH Zürich (Swiss Federal Institute of Technology),

Master of Science - MSc, Mathematics

Expected graduation: February 2022

Relevant coursework: Neural Network Theory, Learning Classification and Compression, Machine Learning in Finance, Numerical analysis of SDEs, Time Series Analysis, Advanced Probability, Computational Statistics

Sep 2019 – Aug 2020 ETH Zürich, Mathematics

Exchange year, Swiss Mobility Program

Bachelor's thesis: "Robust tests and location estimators over uncertainty

classes", supervised by Prof. Sara van de Geer.

Relevant coursework: Mathematical Statistics, Statistical Modelling, Bayesian Statistics, Causality, Time Series, Probability Theory, Brownian Motion and

Stochastic Processes

Sep 2017 – Aug 2020 Ecole Polytechnique Fédérale de Lausanne, EPFL,

Bachelor of Science - BSc, Mathematics

Relevant coursework: Advanced Analysis, Complex Analysis, Statistics, Probability, Linear Algebra, Discrete Mathematics, Discrete Optimization,

Group Theory, Rings and Fields, Programming

EMPLOYEMENT HISTORY

Feb 2021 – Present **Teaching-Assistant, ETH**

Department of Mathematics, Lecture "Probability and Statistics"

Feb 2019 – Jul 2019 **Student-Assistant, EPFL**

Sep 2016 – Jan 2019 Kqiku Brothers Capital SNC

Co-founded a single-family office.

The firm traded algorithmically a small brokerage account in Swiss equities.

SKILLS, INTERESTS

Languages: English (Fluent), French (Mother tongue), German (B2-C1),

Programming: Python, R, MATLAB

Interests: Finance: I have a real interest in the financial markets that I discovered by

analyzing financial data. Hobbies: Poker Texas hold'em, sport betting, tennis.