Genc Kqiku

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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

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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:	Financial markets, Poker Texas hold'em, sport betting, mountain bike.