

PERSONAL DATA

DATE OF BIRTH	11 th March, 1995
ADDRESS	Nad Úžlabinou 446, Prague 10
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EDUCATION

SEP 2019 - <i>present</i>	Doctoral Program in Economics and Finance <i>Institute of Economic Studies, Faculty of Social Sciences, Charles University, Prague</i> Cultivating the machine learning skills. Dissertation topic: Analysis of the Impacts of News on Asset Prices Supervisor: PhDr. Jiří Kukačka, Ph.D.
SEP 2017 - SEP 2019	Master's Programme in Economics and Finance <i>Institute of Economic Studies, Faculty of Social Sciences, Charles University, Prague</i> Focused on finance, financial markets, and banking. Diploma thesis: On the Utilization of Machine Learning in Asset Return Prediction on Limited Datasets Supervisor: doc. PhDr. Jozef Baruník, Ph.D.
SEP 2014 - SEP 2017	Bachelor's Programme in Economics and Finance <i>Institute of Economic Studies, Faculty of Social Sciences, Charles University, Prague</i> Received training in economic theories, finance, and quantitative skills. Bachelor's thesis: The Effectiveness of the Federal Reserve's Monetary Policy under the Zero Lower Bound Supervisor: prof. Roman Horváth, Ph.D.

WORK EXPERIENCE

APR 2018 - <i>present</i>	Trading analyst <i>Quantlane s.r.o., Prague</i> Performing stock market analyses, developing trading strategies and indicators for traders.
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ACCOMPLISHMENTS

NOV 2016 - NOV 2018	Was awarded a merit scholarship at the Faculty of Social Sciences at the Charles University in three consecutive years.
SEP 2001 - APR 2010	Won several high school math competitions (on a local level).

SKILLS

OPERATING SYSTEMS	Linux, Windows
PROGRAMMING LANGUAGES	Python, R, SQL, L ^A T _E X
SOFTWARE & PACKAGES	Git, Jupyter, PyCharm, R Studio, Refinitiv Eikon, Dask, Numpy, Pandas, Scikit-learn, H2O, Keras, Refinitiv Eikon API, Dash

LANGUAGES

CZECH	Native
ENGLISH	Advanced

INTERESTS

SPORTS	Cycling, Volleyball, Badminton, Tennis
OTHER	Nature, Travelling, Politics, Business, Financial Economics