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Henrik Wik

Data Analyst · Data Scientist · Financial Analyst

WORK EXPERIENCE

Extra job Tele W AB   **2022 v.27**

– Excel quote calculation for security system at KTH Solna.

Summer job Tele W AB   **2019 v.24 - 29**

– Documentation & excel quote calculation for security system at KTH.

Summer job Tele W AB   **2018 v.24 - 29**

– Programming & installation of camera system at ICA Spånga.

– Drawing in CAD, documentation for security system.

– Cable installation for card reader system at Stockholm's University.

Extra job Tele W AB   **2017 v.42 - 44**

– Assistant for installation of card readers at KTH.

– Sorting and recycling of old card readers with assistant at KTH.

Summer job Tele W AB   **2017 v.25 - 30**

– Documentation of security system KTH.

– Drawing briefing plan in CAD for security system at KTH.

– Programming & installation of security system in Håbo municipality.

PROJECTS

Degree Project in Mathematics   **Ongoing**

My degree project in mathematics is about predicting prices for various Swedish stocks using machine learning. I use Python to create various machine learning models that I then train with historical stock data. I then compare the different models to each other to see how they differ.

EDUCATION

Analytical Finance at Mälardalen University   **2021 - 2023 [GPA: 3.1/4.0]**

– Bachelor degree in mathematics/applied mathematics.

– Specialization in financial engineering.

Industrial Economy at Mälardalen University   **2016 - 2021 Unfinished**

– Studied almost 5 years in a Master of science in engineering program.

– Specialization in Energy engineering.

– Switched programs because I wanted more analysis and finance.

Science at Fridegårdsgymnasiet   **2013 - 2016 [Merit: 17.45/22.5]**

– Specialization in science.

– My electables were piano, sound engineering, mathematics 5, and english 7.

SKILLS

Software	Office, AutoCAD, Fortnox, Power BI, Tableau
Programming languages	MATLAB, Python (Numpy, Matplotlib, Pandas, sklearn, seaborn), SQL, C, R
Other languages	LaTeX, Git, Markdown
Other	Communication and presentation of reports, analysis and problem solving, planning and leadership, drivers license B