


Henrik Wik

Mathematics student with a passion for data who enjoys using programming and analysis tools for problem solving and machine-learning.

WORK EXPERIENCE

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| 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

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| Stock Price Prediction Using Machine Learning  | Ongoing |
| Cleaning and preparation of data, creation of target- and feature variables, modelling using regression models such as SVMs, linear models, and neural networks, calculations of accuracy and precision. | |

EDUCATION

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| Analytical Finance at Mälardalen University | 2021 - 2023 [GPA: 3.1/4.0] |
| – Bachelor degree in mathematics/applied mathematics with end in June 2023. | |
| – 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

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| Software | Office, AutoCAD, Fortnox, Power BI, Tableau |
| Programming | MATLAB, Python (Numpy, Matplotlib, Pandas, sklearn, seaborn, tensorflow, keras), SQL, C, R |
| Frameworks | Google Cloud Platform, Git |
| Other languages | L ^A T _E X, Markdown |
| Other | Driver's license B, team work and communication, public speaking and presenting, analysis and problem solving, planning and leadership |