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# OLGA VAINER

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<https://vainero.github.io/DevFolio/index.html> ♦ <https://www.kaggle.com/vainero>

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## PROFESSIONAL SUMMARY

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Experienced business analyst, finance executive, algorithm developer, enthusiastic researcher and passionate data scientist holds a MSc. degree in Finance Mathematics and background in Machine Learning/Deep Learning with Python programming language. I am looking for a new position as a Data Scientist.

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## TECHNICAL SKILLS

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- **Programming:** Python / R / SQL / HTML / CSS / JavaScript / PHP
- **AI:** Machine Learning / Deep Learning
- **ML:** NumPy / Pandas / Scikit-Learn / Seaborn / XGBoost
- **DL:** Keras / TensorFlow / PyTorch
- **Dev:** VS Code / Atom / React / Bootstrap / Git / GitHub
- **Database:** MS SQL Server / MySQL on Linux / MongoDB
- **IDE:** MS Visual Studio / PyCharm
- **BI Tools:** MS Power BI / Tableau / Excel
- **DBA:** Administrative / Application
- **OS:** Windows / Linux

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## EDUCATION

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- 2022 - Present:**     **Google Cloud via Coursera**
  - Data Engineering on GCP Specialization (5 courses)
- 2021 - 2022:**     **HackerU College**
  - Data Master Course: DBA / Power BI / Power Query / DAX / NoSQL / ETL process
- 2018 - 2020:**     **Deeplearning.ai via Coursera**
  - Deep Learning Specialization (5 courses)**Deeplearning.ai via Coursera**
  - TensorFlow in Practice Specialization (4 courses)**New York Institute of Finance via Coursera**
  - Supply Chain Finance and Blockchain Technology Specialization (4 courses)**John Hopkins University via Coursera**
  - Executive Data Science Specialization (5 courses)**Moscow Institute of Physics and Technology via Coursera**
  - Machine Learning and Data Analysis (5 courses)**Naya College**
  - Data Scientist Professional Course: Machine learning / Data Visualization / Research
- 2016 - 2018:**     **Bar-Ilan University, M.Sc. in Financial Mathematics**
- 2013 - 2015:**     **Ono Academic College, BBA in Finance and Capital Markets**

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## WORK HISTORY

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- 2020 - Present:**     **Data Scientist, Freelancer** (My Portfolio Website <https://vainero.github.io/DevFolio/index.html>)
- Breast Cancer Diagnosis: <https://www.kaggle.com/code/vainero/breast-cancer-diagnosis-logistic-regression>
  - Stock Price Analysis: <https://www.kaggle.com/code/vainero/stock-prices-analysis>
  - Customers Segmentation: <https://www.kaggle.com/code/vainero/customers-segmentation>
  - Toxic Comments: <https://www.kaggle.com/code/vainero/toxic-comments-1d-convolutions-with-keras>
- 2015 - Present:**     **Private Investor, Self-Employed**
- 2013 - Present:**     **Finance Director, Ilanot Air Conditioning Systems LTD**
- Data analysis / Financial forecast / Risk management / Capital expenditure
  - AP/AR / Tax issues / Cash flow usage / Cost accounting / Pricing / Budget management
  - Payroll / Employees insurance and benefits / Dealing with banks

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## LANGUAGES

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English, Hebrew, Russian