
OLGA VAINER

050-8244368 ♦ vainero@gmail.com ♦ <https://www.linkedin.com/in/olga-vainer-1b043a63/>
<https://vainero.github.io/DevFolio/index.html> ♦ <https://www.kaggle.com/vainero>

PROFESSIONAL SUMMARY

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 career opportunity in Artificial Intelligence.

TECHNICAL SKILLS

- **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:** MS Power BI / Tableau / Excel
- **DBA:** Administrative / Application
- **OS:** Windows / Linux

EDUCATION

- 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 Science Professional Course
- 2016 - 2018:** Bar-Ilan University, M.Sc. in Financial Mathematics
- 2013 - 2015:** Ono Academic College, BBA in Finance and Capital Markets

FREELANCE PROJECTS

- Netflix Stock Price Prediction: <https://www.kaggle.com/code/vainero/stock-price-prediction-lstm>
- Boston House Price: <https://www.kaggle.com/code/vainero/boston-house-price-ensemble-methods/notebook>
- Customers Segmentation: <https://www.kaggle.com/code/vainero/customers-segmentation>

WORK HISTORY

- 2013 - Present:** Finance Director, Ilanot Air Conditioning Systems LTD

- Data analysis
- AP/AR
- Cost accounting
- Cash flow usage
- Budget preparation
- Financial forecast
- Pricing
- Risk management
- Tax issues
- Capital expenditure
- Payroll preparation and administration
- Inventory and fixed assets management
- Employees insurance and benefits
- Dealing with banks

LANGUAGES

English, Hebrew, Russian