OLGA VAINER

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PROFESSIONAL SUMMARY

Experienced business analyst, finance executive, algorithm developer, and enthusiastic researcher holds a MSc. degree in Finance Mathematics and background in Machine Learning/Deep Learning with Python programming language.

TECHNICAL SKILLS

- Programming: Python / R / SQL
- AI: Machine Learning / Deep Learning
- Statistics: Regression / Probability / A/B
- ML: Numpy / Pandas / Scikit-Learn / Seaborn / XGBoost
- DL: Keras / Tensorflow / PyTorch
- DBA: Administrative / Application

- Database: MS SQL Server / MySQL on Linux / MongoDB
- IDE: Visual Studio / PyCharm
- Notebook: Jupyter / Spyder
- BI Tools: MS Power BI / Tableau / Excel
- OS: Windows / Linux

EDUCATION

2022 - Present: **Google Cloud via Coursera**
- Data Engineering on GCP Specialization (5 courses)

2021 - Present: **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**

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

2009 - 2013: **Senior Bookkeeper**, Ilanot Air Conditioning Systems LTD

- Overseeing the accounts payable cycle
- Maintaining reports
- Reviewing invoices
- Responding to vendors

- Preparation of wire transfers
- Preparation of monthly financial statements
- Finance reporting
- Cash flow maintenance and forecast

LANGUAGES

English, Hebrew, Russian