

Omri Dvash

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GitHub: github.com/Gunrh

Languages: Hebrew, English

Summary

BSc Computer science graduate, Specialized as a big data & Data science

Interested in data positions & SW development positions in a professional environment: high-tech, start-ups, government organization.

Highly motivated, patient, hard-working, goal-oriented, fast learner, and a good team player with a “can do” approach.

Education

B.Sc. Computer and Information Sciences – Ruppin Academic Center

2018 – 2022

Specialization in Big Data & Machine learning (GPA: 81).

Skills & Abilities

Programming languages

Python / C / C# / Java

Business Intelligence

Qlik Sense / Tableau

Source Control

GitHub

Databases

MS SQL Server (T-SQL)

MongoDB / Neo4J

NoSQL – Hadoop

Deep Learning Knowledge

Neural Networks / Keras

CNN / RNN / LSTM

Big Data Science

Python (libs: Pandas / NumPy

statsmodels / XGBoost / SciPy

Linear Regression / Plotly)

Work experience

Freelancer in Python Developer, Data scientist

2023 – present.

- Management and development of a CRM system for managing leaders for a government organization.
- Freelancer in the field of Machine learning \ Python Developer \ DL model image processing for customers.

Projects

[BSc Final Project – Taxi Frequency prediction model](#)

- Analysis and use of statistical tests of historical NYC taxi big data sets
- Developed a neural network that predicts the amount of taxis based on location, time weather.
- RESTful API written in FLASK for weather database and tested with Postman.
- ETL for the purpose of converting the information data for use in the model.

Military service

2013 -2015 Combat Solider at Israel Border Police at Nablus.

2015 -2016 Combat Solider at Israel Border Police Security of Prime Minister’s.