# Ivgeni Dvorkin

052-260-5044 lvgenidv@gmail.com

## Work experience

- MSSQL DBA | Ryltech Aimbetter | Oct 2023 current.
  - Monitoring database performance using tools and logs.
  - Optimizing queries, indexes, and database structures for better efficiency.
  - Developing and executing complex backup plans to ensure data recovery in case of failure.
  - Diagnosing and resolving database-related errors.
  - Developing scripts to automate tasks.
  - Working with developers to review and optimize SQL queries.
  - Preparing documentation and reports for audits.
  - Collaborating with network and system administrators to ensure database availability.
  - Creating High Availability and Disaster Recovery solutions such as: Log-shipping, Mirroring, Replication, Backup and Restore Strategy, Point-in-Time Recovery, Database Snapshots.
  - Training team members on database tools and best practices.
- Data Systems Implementation Specialist | Malam Team (Barzilai Medical Center) | Nov 2021 Oct 2023
  - Writing complex queries and developing BI reports with SSRS.
  - Analyzing and modifying generic stored procedures written by the Ministry of Health.
  - Customizing the system to the user's needs by identifying workflows.
  - Writing technical manuals for different user groups.
  - Researching and troubleshooting the data systems.
- Data systems integrator | John Bryce | Apr 2021 Nov 2021.
  - Ministry of Health Integrating Chameleon Electronic Medical Record.
  - Osem Nestle Integrating new HR work processes.

### **Education**

- B.Sc. in Computer Science | Open University | Oct 2020 (semester 2021:A) current.
  (Completed all key courses such as: Data structures, Algorithms, Operating systems, computer organization and design and all key math courses).
- Industrial engineering technician specializing in HR | Etgar college | Feb 2018.

#### Skills

#### Familiar with the following programming and Markup languages:

- T-SQL/MYSQL.
- Html, Css, Wordpress.
- C, PHP, Python, Java and understanding of OOP.

#### Familiar with the following OS:

- Linux.
- Windows.

#### Additional information:

- I am an autodidact with a meticulous approach to work.
- I can easily understand and identify work processes.
- I have great communications skills, both written and verbal.