

# AVIV ELDAD

## Software Engineer

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### EDUCATION

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2019 - 2023

B.sc in Software Engineering

GPA: 90

Azrieli College of Engineering

### MILITARY SERVICE

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2014-2018 - Intelligence Unit of the Central Command

- 2016 - 2018 - Intelligence team leader
- received an **Excellence Award** from the Central Command Head Intelligence Officer for my leadership role.
- 2014 - 2016 - Intelligence Analyst researcher.

### SKILLS

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Languages: Python, Node.js

DBs: MongoDB, MySQL

Other Technologies: Express, Pandas, Linux, Git, AWS Products, Docker, Jenkins, Jira, HTML, CSS, Postman

### LANGUAGES

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Hebrew: Native

English: Professional

### SUMMARY

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A Curious Software Engineer with a B.Sc in Software Engineering. Specializing in **Python**, data, and **data manipulation**, with knowledge and experience in **cloud platforms** like AWS and Azure. Experienced with SQL and DevOps tools like **Docker** and Jenkins. A self-learner who pays attention to detail and can work independently and in a team.

### PROFESSIONAL EXPERIENCE

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#### ● 2022 - Today - Methoda (Atlassian partner) - Software Engineer

- Atlassian partner, owner of Jira and Confluence. Provides IT and development solutions for Jira and Confluence.
- Writing **Python**, JavaScript, and Groovy scripts using Jira-**API**, to improve system functionality.
- Configuring Jira, utilizing internal and external tools, including integration and migration.
- Working closely with customers from various companies, supporting their needs and requirements.

#### ● 2018 - 2019 - Ministry of Transportation - Data Analyst

- Ensured accuracy and integrity of data by gathering and cleaning it.
- Analyzed large datasets using **SQL** and advanced Excel functions.
- Displaying valuable insights with visually appealing charts, graphs, and dashboards.

### PROJECTS

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#### ● Oncosensepy

- Python package to analyze cancer data.
- The package analyzes the data using libraries such as **Pandas** and **NumPy**, calculates the outcome with the **SciPy** package, and displays it with Matplotlib.
- The project was implemented with Collaboration with the **Hebrew University** researchers.

#### ● My Wish List

- A user-friendly Wishlist **API** that allows users to create and manage wishlists, including categories and items.
- Built using **Node.js** and Express, with **MongoDB** serving as the database solution, ensuring robustness, scalability, and flexibility.
- Implemented user authentication and authorization functionalities, integrated with **external APIs**, and leveraged a variety of libraries.