



OMER INY

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◦ DETAILS ◦

Tel Aviv
Israel
+972523416219
omeriny@gmail.com

◦ LINKS ◦

[Linkedin](#)
[GitHub](#)
[Personal Website Portfolio](#)

◦ SKILLS ◦

Principles and Practices of
Engineering

Analytical Thinking Skills

Java

Python

Flask

SQL

Git

◦ LANGUAGES ◦

Hebrew

English



PROFILE

Dynamic Software Engineering graduate with comprehensive knowledge in full-stack development and AI-driven solutions. Armed with a solid foundation in principles and practices of engineering, complemented by analytical thinking skills and proficiency in Java and Python. Eager to leverage technical expertise and innovative mindset in a challenging role within the tech industry.



EDUCATION

Software engineering B.Sc, Afeka collage of Engineering, Tel Aviv
October 2020 — August 2024

GPA: 87 | Awarded Certificate for Excellence in the First Year

High School Diploma , Alliance, Tel Aviv
September 2014 — July 2017

Majors: Math, Computer Science, English and French.

Additional Coursework:, BDO Finance Academy
2021 — 2023

Stock Market & Investment Tools, Value Investments, Options & Financial Derivatives



PROJECTS

Guardian View – AI-Powered Threat Detection System
March 2023 — August 2024

Guardian View - Designed and developed a real time security monitoring system training a YOLOv8 AI model for weapon detection. Implemented a Python back end with Firebase for data management and alerting and flutter for front end.

Travel Genius – flights hotels and budget assistant:
2023

Travel Genius - led a team of seven in developing a smart travel planning platform using Spring Boot, Java, React, MongoDB, Docker, API's and more during 2023.



MILITARY SERVICE:

Israeli Defense Forces – Combat Soldier, Search and Rescue Unit
August 2017 — January 2020

Combat soldier in Search and Rescue in IDF



EMPLOYMENT HISTORY

Project Manager (Part-Time) at Playscape, Tel Aviv
December 2023 — April 2024

Spearheaded project organization and task management using Monday.com, enhancing team efficiency, workflow clarity and automation management.