

# Yinon Shaul



053-4309220



[yinon.shaul99@gmail.com](mailto:yinon.shaul99@gmail.com)



## Summary

### Current Status

Recently graduated with a **Bachelor's degree in Computer Science**, with experience and proficiency in the **programming languages Python (stronger knowledge) ,JavaScript, Java, C++** , along with a solid knowledge of **Linux operating systems**.

I also acquired a strong foundation in **SOLID, Design Patterns ,data structures, OOP, SQL , and Databases**. I have completed electives in **data security and advanced computer networks**. I am currently expanding my skills in **Full Stack development (HTML, CSS, and other web technologies)** to improve and professionalize my knowledge.

Motivated to grow as a **software developer** and contribute to innovative, impactful solutions, especially in the fields of **Cybersecurity and Full Stack development**.

## PROJECTS

### Mini project in windows systems in C#

Development of a **smart road management system in C# with .NET**, which simulates charging of electric vehicles while driving on smart roads equipped with embedded charging technology.

<https://bit.ly/Project-management-in-Windows-systems>

### Introductory software engineering pair mini-project

Develop **3D scene rendering in Java**, implementing geometric objects, custom lighting, and **design patterns** to create realistic images.

<https://bit.ly/Yshaul-Introduction-to-software-engineering>

### Mini project in databases

Development of a **University Financial Department Database Management System** using **PostgreSQL** and **Python**, implementing advanced **SQL operations, PL/pgSQL programming**, and a **GUI interface** for managing students, payments, and scholarships

[Data Base Projects](#)

## Skills

**Programming Languages:** Python, Java, C++, C#, SQL, HTML, CSS, Assembly

**Technologies:** CCNA, Linux ,PostgreSQL, .NET Framework, Data Structures, Computer **Networks**

**Professional focus:** Data Security, Cybersecurity, Full Stack Development

**Soft :** Friendly and adapts easily to teams, Public speaking

## Education

- 2022- 2025 **LEV ACADEMIC CENTER - B.Sc. Computer Science .**

## Certifications

- CCNA (Cisco Certified Network Associate) – Boys Town Jerusalem
  - Demonstrated proficiency in network infrastructure (Routing, Switching), Vlan, IP protocols, and fundamental network security concepts.

## Military Service

- Served for 32 months in the army in **OKETZ** unit •Role of operator in the IT and Cyber Corps

## Volunteering

- Children's guide in the Ezra youth movement • **MADE IN IMPACT**

## AVERAGE

- **B.Sc. in Computer Science** - First year – 90 | • Second year – 87 | • Third year -90 | Final - 89

## LANGUAGES

- English (Upper-Intermediate)