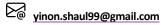
Yinon Shaul











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

<u>Data Base Projects</u>

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)