

YINON SHAUL

SOFTWARE DEVELOPER | B.SC. COMPUTER SCIENCE

CONTACT

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[Portfolio](#)



SKILLS

Programming Languages

- Python , Java, C++, C#, SQL, HTML, CSS, Assembly

Technologies

- AWS,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

MILITARY SERVICE

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

VOLUNTEERING

- Guide in the Ezra youth movement
- MADE IN IMPACT

LANGUAGES

- English (Upper-Intermediate)



PROFILE

Highly motivated recent graduate (**B.Sc. Computer Science**) . seeking a Junior Software Developer role.

Core Technical Skills:

Proficient in **Python** (strong knowledge), **JavaScript**, **Java**, and **C++**. Solid knowledge of **Linux** OS and key principles including **SOLID**, **Design Patterns**, **OOP**, **SQL**, and **Data Structures**.

Specialized Focus:

Strong foundation in **Cybersecurity and Networks** (Data Security and Advanced Computer Networks electives). Currently expanding skills in **Full Stack development** (HTML, CSS, JS, Web Technologies).

- Eager to contribute to innovative, impactful solutions especially in the fields of **Cybersecurity**, **Networks** and **Full Stack** development.



PROJECTS

Smart Road Management System

C# | .NET Framework | Windows Systems

- Developed a smart road management simulation for electric vehicle charging on embedded smart roads .
- Designed system logic using **object-oriented** principles in **C#** .
- Focused on real-time charging process and data flow optimization

[View Project](#)

3D Scene Rendering Project

Java | OOP | Design Patterns

- Implemented 3D geometric object rendering with lighting and shading effects .
- Applied software **design patterns** for modular architecture like **Builder**, **Composite**, **Strategy**, **Factory** .
- Generated realistic scenes using mathematical modeling

[View Project](#)

University Financial Department DBMS

PostgreSQL | PL-pgSQL | Python | Git

- Developed a full **database** management system for university financial operations .
- Implemented advanced **SQL queries**, **PL/pgSQL procedures**, and transaction control .
- Built a **GUI** for managing students, payments, and scholarships .

[View Project](#)



EDUCATION

B.Sc. Computer Science

2022 - 2025

Department of Computer Science | LEV ACADEMIC CENTER

GPA: 89 / 100

CERTIFICATIONS

CCNA (Cisco Certified Network Associate)

2017 - 2018

High School | Boys Town Jerusalem

GPA: 97 / 100