

Highly motivated computer science student with exceptional academic achievements and a proven passion for software development. I am a fast learner with high technical skills and an excellent team player. I am currently seeking an entry-level software scope role to apply my academic knowledge and hands-on experience.

Education

B.Sc. in computer science, Holon Institute of Technology(HIT).

- **GPA of 94.5**, Part of the dean's honors list .
- Relevant coursework: Introduction to Computer Science, Algorithms, Data Structures, Operating Systems.

Projects

OOP project in C#

Patient Management System

- Developed a Patient Management System using C#, .NET Framework, and Microsoft SQL Server.
- Implemented OOP principles (encapsulation, inheritance, polymorphism, abstraction) and MVC design pattern.
- Features include secure user authentication, patient records management, appointment scheduling, dynamic reports, and automated notifications.
- This system enhances efficiency, reduces administrative workload, and improves patient care.

Smart Inventory Management System

- Developed a full-stack web application using Python, Django, HTML, CSS, JavaScript, and PostgreSQL.
- The system features user authentication, real-time stock updates, advanced search, and automated alerts.
- It improves inventory tracking, reduces manual errors, and provides valuable insights through dynamic reports and visualizations.
- This project demonstrates my skills in backend development, database management, frontend design, and real-time communication.

Professional Experience

Technical Support Associate: Wolt , Aug 2023 – current

- Working with operations and development teams to validate the software functionality and features.
- Improving the Operating systems in the company.
- Implementing customer success capabilities.

Technical Skills

- **Programing Languages:** Python, Java, C, C++, C#, Linux
- **Web Development:** JSON, React, JavaScript, HTML, CSS.
- **Frameworks:** Nodejs, Django.
- **Database Management:** SQL, MongoDB, Mongoose, MySQL.
- **Data Analysis:** Pandas, NumPy, Matplotlib.
- **Test and documents:** Postman, Git, RESTful API.

Languages

English - Mother Language(American)
Hebrew - Native

Military

Combat Engineer , Mar 2016 – Nov 2018

- Special Unit soldier in Combat Engineer forces.
- Head of the team in managing exercise schedule and workouts, and recruiting new soldiers to the unit.