

Motivated software developer skilled at self-education and with great passion for problem solving, I am eager to apply my skills and knowledge to versatile projects. Diligent and adaptable, I am committed to continuously enhancing my abilities and collaborating with cross-functional teams to deliver efficient and innovative solutions.

## EDUCATION

**2020 – 2024**

**B.Sc COMPUTER SCIENCE, BEN GURION UNIVERSITY**

Relevant coursework: concurrent and parallel programming, data structures and algorithms, operating systems, frontend development

**2013 – 2016**

**HIGH SCHOOL STUDENT, DE-SHALIT HIGH SCHOOL**

Mofet graduate. 5 units in Math, English, computer science, physics and law studies.

## PROJECTS

- Quantum computation research project concerning pseudo-random functions.
- Operating systems study – adding scheduling policies, concurrency and memory management – **using C and Assembly**.
- Systems programming – Backend, Servers, transmission protocols, concurrency. Using **C++ and JAVA**
- Frontend – **React, Next.js, Javascript, SQL**
- Smart contract for blockchains using **Solidity**.
- Computer Vision project – involving detection algorithms, using **Python**.

## ARMY SERVICE

**JANUARY 2017 – JANUARY 2019**

**COMBAT INTELLIGENCE COLLECTION CORPS**

Stationed at the Lebanese border; was part of a pioneering new operations room that cooperated with the Intelligence Corps and assisted to special operations.

## SKILLS

- Proficient in: Java, Python, C, C++
- Experience with: JavaScript, TypeScript, HTML, CSS, React, Next.js, SQL, Solidity, Assembly
- Familiar with: Android Studio, C#
- OS: Windows, Linux
- Tools: Git, GitHub
- Fast and self-learner

## LANGUAGES

- Hebrew | native
- Russian | native
- English | advanced