

## Professional Summary

I have loved playing computer games from an early age, which sparked my passion for technology. I am a junior full-stack developer with a strong foundation in computer science, hands-on project experience, and a passion for problem-solving. Excited to contribute to innovative development teams and grow in the tech industry.

## Technical Skills

- **Programming Languages:** Python, Java, C++, JavaScript, C#, TypeScript, SQL, GO, C.
- **Frameworks & Tools:** React, Node.js/Express, .NET, Git, MongoDB, AWS, Linux, Unix, Bash.
- **Web Technologies:** RESTful APIs, JSON, XML, HTTP, SOAP, Postman.
- **Concepts:** Algorithms, Data Structures, OOP, Multi-client Systems, Client-Server Communication.

## Projects

### *Chess Game*

- Developed a chess game using **C#** and **.NET**, emphasizing **OOP principles**.
- Integrated a dynamic UI, real-time legal move validation, and a restart functionality.

### *Client-Server Communication System*

- Designed a secure client-server system with encryption and user authentication using **Java** (server) and **C++** (client).
- Implemented the **Reactor Design Pattern** to support responsive, multi-client communication.

### *Full-Stack Web Application*

- Built a dynamic web application with **TypeScript**, **React**, and **MongoDB**, connected via a **Node.js/Express** backend.
- Created reusable React components, optimized API communications, and ensured seamless user experience.

## Education

### **B.Sc. in Computer Science**

Ben-Gurion University (2021-2024) | GPA: 85

## Military Service

**Combat Soldier** - Artillery Corps (2016-2019)

## Languages

- **Hebrew:** Native proficiency
- **English:** Fluent