ITAMAR SHAPIRA

B.Sc. Computer Science student

0525450702 📞

itamarshapirait@gmail.com ✉

PERSONAL

i`m a third-year B.Sc. Computer Science student with a strong background in Java, Js, C++ and Python.
I am particularly passionate about the principles of Computer Vision in the Defense industry and Health sector.
While I recognize that there is still much to learn, I am committed to continuing my studies and developing my skills, with the goal of eventually contributing to innovative projects that make a significant impact in these fields.
In addition to my tech pursuits, I have extensive experience teaching physical fitness, including Kinesiology, Anatomy, and Exercise Science. As a lecturer, and as a trainer

EDUCATION

Sapir College, B.Sc. Computer Science
* August 2022 – Present

**Diploma in Fitness Instruction
and Human Movement Sciences**
june 2018 - september 2018

TOP SKILLS

- Problem Solving
- Critical Thinking
- Software Development
- Public Speaking
- Emotional Intelligence

MILITARY SERVICE

Combat Infantry Soldier
2015 – 2018
Served as a combat infantry soldier, leading operations and mastering navigation, with advanced skills in tactical planning and execution.
Served as the fitness trainer for the company, developing and implementing fitness programs for soldiers.
Acquired strong leadership and teamwork skills through managing high-stress situations and training environments.

Reserve Service
2018 – Present
Continue to serve in the reserves, applying military training and leadership skills in intervention forces.

EXPERIENCE

BSc Computer Science Student

Sapir College | 2022- present

- Developed a solid foundation in programming languages such as Java, Python, and C++.
- Gained practical experience in software development, data structures, and algorithms.
- Participated in group projects, enhancing skills in teamwork and project management.
- Acquired proficiency in JavaScript and React for front-end development and MongoDB for backend development.
- Version Control: Git, GitHub. - enabling efficient management of code changes and collaboration in software projects
- Hardware Programming: Arduino - integrating sensors, actuators, and other components to create functional prototypes and applications.
- Computer Vision: OpenCV & YOLO
- Collaboration & Project Management: Miro, Jira

Lecturer in Physical Fitness Science

Sport Academy | 2019- present

- Delivered comprehensive lectures on the theory of physical fitness, including Kinesiology, Anatomy, and Exercise Science.
- Presented complex concepts to diverse audiences, including students, doctors, and physiotherapists.
- Mentored students in practical applications of fitness science, ensuring they can apply theoretical knowledge effectively.
- Evaluated student performance through exams and practical assessments.

Fitness Instructor

MPT | 2018- present

- Provided personalized and group fitness training.
- Created enjoyable and dynamic workout experiences, maintaining high levels of client satisfaction and motivation
- Designed tailored fitness programs to meet individual needs and goals, ensuring effective and enjoyable training sessions
- Fostered strong client relationships through effective communication and personalized support