# Yakir Nisim Shlomo









Second-year Software Engineering student with hands-on experience in developing scalable Full Stack applications using React, Node.js, and MongoDB. Passionate about building secure and user-centric systems, with a strong foundation in computer science principles.

## **Education**

2nd Software Engineering Student in SCE| January 2024 – Present

Cyber Security Specialist (450 hours) | June 2022 – September 2022

Kernelios College, Rishon LeZion

Comprehensive course providing theoretical and practical knowledge in:

- Linux Essentials Certification.
- Networking (OSI Model, TCP/IP, VLANs).
- System management (Active Directory, DNS, DHCP, Windows Firewall).
- Cyber Security tools (Wireshark, NMAP, Kali Linux).

# **Professional Experience**

HelpDesk IT | January 2023 - September 2023

Maccabi Health Services, Tel Aviv-Yafo

Technical support for systems:

Citrix, CRM, AS400, SAP, Network, Active Directory, Microsoft Office, Windows, Printers and Scanners.

# **Projects**

## **Event Management System (Tula Eventor)** | 2025

Developed a Full Stack system for managing events, featuring an intuitive user interface built with React, a secure backend using Node.js and Express, and a database powered by MongoDB. The system enables event creation, editing, and management, dynamic calendar integration, Digital signature, task tracking, and Google OAuth authentication. The project emphasized security, responsiveness, and user experience, incorporating RESTful APIs and modular architecture design.

Personal website | 2024

A personal portfolio site to showcase projects and skills. The site includes sections such as Home, About, Skills, Projects and Contact, which provide a comprehensive overview of my background and expertise.

The technologies used include HTML5, CSS3 and JavaScript, with a focus on responsive design and user experience.

### Star Wars Cinematic Scene | 2024 🔗

Creation of a Star Wars-inspired cinematic using **Unreal Engine 5**, showcasing skills in scene design, lighting, materials, textures, and cinematic cameras.

### Army

**Military Service** | *March 2019 – November 2021* 

Combat soldier in Air Defense "Hetz" unit.

#### Skills

- React
- C++
- HTML5, JavaScript, CSS3
- Node.js, Express.js, MongoDB
- Unreal Engine 5, Blender