Maayan Swisa

Full-Stack Developer | B.Sc. in Computer Science

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Professional Summary

Full-Stack Developer with a B.Sc. in Computer Science and hands-on experience delivering 20+ end-to-end projects with React, Node.js, Express, and PostgreSQL. Strong background in algorithms, OOP, and data structures, with a passion for building clean, scalable and maintainable solutions.

Projects

•E-Commerce Website | React, Node.js, Express, MongoDB

Built a responsive fashion store with product listings, cart, and user authentication. Implemented backend logic for order handling and user sessions.

•Cookbook – Android App | Kotlin, Firebase, YouTube API

Developed a recipe app with search, video tutorials, and favorites.

Integrated Firebase for authentication and storage, and YouTube API for video content.

Education

•B.Sc. in Computer Science

Holon Institute of Technology (HIT) | 2021 - 2024 | GPA: 90

Led team projects with focus on clean architecture and maintainable code.

Specialized in OOP, algorithm design, and scalable system development.

•Computer Science Track | High School Diploma | 2014-2017

Extended program, 11 study units in Computer Science.

Experience

•Independent Web Developer | Jan 2025 – Present

Building and deploying full-stack web apps while completing a comprehensive Udemy bootcamp. Implemented responsive UIs, authentication flows, REST APIs, and backend logic

•Sales Representative - Madanes Insurance Agency | Oct 2020 – Sep 2021 Exceeded sales targets by 30% monthly.

Gained strong communication skills, excelling at simplifying complex products for diverse clients.

•Information Security & Cyber NCO – IDF Intelligence Corps | Apr 2018 – Apr 2020 Operated in a classified cybersecurity unit within an 8-person team.

Monitored sensitive data flows with high attention to detail, accuracy, and confidentiality.

Technical Skills

- •Languages: JavaScript (ES6+), TypeScript, Java, Python, SQL, HTML5, CSS3
- •Front-End: React.js, Next.js, Tailwind CSS, Bootstrap 5
- •Back-End: Node.js, Express.js, REST APIs
- •Databases: MongoDB, PostgreSQL
- •Tools & Concepts: Git, GitHub, VSCode, Postman, MVC, Agile, CI/CD, Docker

Certifications

- •Al Automation: Build LLM Apps & Al-Agents with n8n & APIs Udemy (Jun 2025)
- •The Complete Full-Stack Web Development Bootcamp Udemy (Ongoing)