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

- Online Lesson Booking System | Next.js, TypeScript, Supabase, Resend, Vercel Developed a full-stack web application for scheduling private lessons, featuring an admin dashboard, student booking flow, authentication, database management, and automated email confirmations. Deployed on Vercel with Supabase as backend infrastructure.
- Dice Game | JavaScript, HTML, CSS

Created a two player browser game with random dice rolls, live score updates, and game logic to determine winners.

• Drum Kit | JavaScript, HTML, CSS

Built an interactive web application implementing event-driven programming, responsive UI, and dynamic audio playback.

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 | Jun 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 | Aug 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 (Aug 2025)