About Me

Motivated Software Developer with hands-on experience in C#, C++, CI/CD, Verilog, and hardware-software verification. Skilled in automation testing, embedded development, and structured debugging. Strong analytical thinking, fast learning, and a proactive team mindset.

Technical Skills

Programming: C, C++, C#, Java, Python, Verilog
Verification & Testing: UVM basics, Testbench structure, Assertions, Waveform debugging
Automation: Cypress, Selenium, CI automation
Web & Full-Stack: React, Node.js, Express, TypeScript, JavaScript, REST APIs
DevOps: Git, GitHub, CI/CD, Docker, Jenkins
Embedded: Microcontrollers, Arduino, UART, I2C, SPI
Databases: MySQL, SQL

Projects

Volunteer Management System - Hazla Organization
C# | Multi-Layer Architecture | SOLID | Design Patterns | Git
Built a full multi-layer system implementing volunteer matching, call flows, and structured business logic.

Streaming Content Platform
React | Node.js | Express | MySQL
Developed a full-stack platform with REST APIs, optimized SQL, and dynamic UI components.

Education

Professional Bootcamp (GIRtech) - Google & Reichman Tech School - 2025
Software development, verification, embedded systems, CI/CD.
Practical Engineering Diploma (MAHAT) - 2023-2025
High School Graduate with Excellence -2019-2023

Languages

Hebrew - Native
English - Fluent