

Full-Stack Developer with 4+ years of experience, passionate about building scalable web solutions with React and TypeScript. Skilled at turning ideas into robust features and navigating unexpected bugs, effective both independently and in agile teams.

Experience

Full-Stack Developer | Contractor | 05/2024 - now

- Delivered E2E web applications for multiple clients, including planning and deployment to self-hosted and cloud environments using React, TypeScript, Next.js, and MongoDB.
- Optimized existing applications for performance, while designing and implementing new features based on client requirements, ensuring seamless integration into the existing system architecture.

Software Developer | Elbit Systems | 02/2021 - 02/2024

- Implemented and optimized complex dashboards and multiple app screens eliminating UI issues and inconsistencies that led to enhanced application performance and user experience using *React*, *Redux* and *TypeScript*,
- Optimized backend RestAPIs using *TypeScript* by debugging critical issues and refactoring, improving type safety, stability, median API call response time and overall system performance.
- Developed a C#/.NET desktop application, consolidating CLI services into an intuitive interface for map creation, cutting task time and enabling non-technical users to manage inputs, track progress, and integrate outputs.
- Resolved critical bugs and optimized SQL database interactions in a large-scale C#/.NET application, reducing crashes, preventing data loss, and improving overall performance and reliability.

Integrator | Elbit Systems | 02/2020 - 02/2024

- Collaborated with QA and dev teams to enhance software quality and user experience by identifying, tracking and resolving critical bugs through testing cycles and user feedback analysis.
- Reduced integration time by 60% by configuring Azure DevOps build and release agents, leveraging scripts and automated deployment workflows to accelerate version delivery and iteration.
- Led end-to-end testing of integrated systems, ensuring seamless communication between all app components and enhancing overall system stability.

Sys. Admin | Calanit | 09/2017 - 02/2020

- Managed hardware and server environments, configured user accounts and permissions, and administered VoiceSpin VoIP systems to ensure secure, stable, and reliable operations.
- Automated routine administrative tasks with PowerShell and Bash scripts, reducing incident resolution time and improving efficiency.

Education

FullStack Developer Course | Coding Academy

2025 - 2025

B.Sc. in Computer Science | HiT - Holon Institute of Technology

2017 - 2022

Diploma of Computer Science | ORT - High School of Science and Technology

2006 - 2012

Skills

Languages: JavaScript | TypeScript | Python | C#.

Technologies: React | Node.js | Next.js | Express | Tailwind | Bootstrap | SCSS.

Databases: MongoDB | PostgreSQL | Redis.

Tools: Prisma | Docker | Git | Axios | Redux | Zustand | Jest | AWS | Azure | Figma.

Projects

- [3conn.xyz](#) - Functional social forum-style dashboard built with the MERN stack, self-deployed and hosted.
- [Kanbox.app](#) - Kanban-style task management and collaboration app developed as part of a team course project.
- [Re:Note](#) - Next.js note-taking app using AI with vector embeddings and RAG to retrieve relevant information via chat.

More on my [GitHub](#) and [Portfolio](#)