

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

## Skills

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**Languages:** JavaScript (ES6+), TypeScript, C# .NET Core, Python,  
**Frontend:** React, Next.js, Redux, Zustand, TanStack, HTML5, CSS3.  
**Backend:** Node.js, Express, RESTful APIs.  
**Databases:** MongoDB, Redis, PostgreSQL.  
**Cloud & DevOps:** AWS, Azure, Docker, CI/CD.  
**Libraries:** Jest, Prisma, Axios, Cypress, Playwright.  
**Tools:** Git, Cursor.

## Experience

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

- Designed and deployed production-grade full-stack applications using **Express.js**, **TypeScript**, **PostgreSQL**, **React**, and **Next.js** across multiple concurrent client projects.
- Integrated third-party libraries, services, and **RESTful APIs** including implementing authentication and authorization mechanisms such as **JWT** and **RBAC**.
- Integrated **LLMs** into applications via APIs, including prompt engineering, context management, **RAG** architectures, and custom tooling to extend model capabilities.

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

- Implemented and optimized complex dashboards and multiple app screens using **React**, **Redux**, and **TypeScript**, while resolving UI inconsistencies and enhancing overall application performance and user experience.
- Refactored a large portion of **JavaScript** service infrastructure to **TypeScript**, resolving legacy issues and improving code quality, maintainability, and test reliability.
- Developed a **.NET** desktop application that consolidated CLI services into an intuitive UI for map creation, enabling non-technical users to self-manage inputs, track progress, and integrate outputs, reducing reliance on technical staff and streamlining workflow for faster task completion
- Resolved critical bugs and optimized **SQL** database interactions in a large-scale **.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% implementing **Azure** DevOps agents on endpoints, automating software deployment with scripted pipelines to accelerate version delivery, streamline iterations, and eliminate manual installation errors.
- Led end-to-end integration testing, ensuring all software components functioned seamlessly together and enhancing overall system stability and reliability.
- Served as a technical bridge between development, QA, and operations, ensuring smooth handoffs and faster issue resolution across teams.

## Education

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FullStack Developer Program | [Coding Academy](#)

2025 - 2025

B.Sc. in Computer Science | [HiT - Holon Institute of Technology](#)

2017 - 2022

## Projects

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- **Re:Note** - A Next.js note-taking application leveraging AI with vector embeddings and RAG to surface contextually relevant information through a chat interface.
- **3conn.xyz** - A functional social forum-style dashboard built with the MERN stack, deployed and maintained on a Linux VPS.
- **Kanbox.app** - Kanban-style task management and collaboration app with React Redux and MongoDB developed in a team of 3 using GitHub Flow.

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