

After completing around 9 months of reserve duty, I'm now seeking my next opportunity. With around 3 years of hands-on experience in React, Node.js, and cloud technologies, I'm eager to bring my technical expertise to a dynamic team and drive forward-thinking projects.

Work Experience

Front End Developer at AspenTech - ABRA WEB & MOBILE

01/2022-10/2023

- Ongoing system maintenance and new features development based on demands from other teams for a sophisticated seismic processing system that generates 2D and 3D seismic images of the subsurface. The system integrates a wide range of geophysical applications and a versatile programming development kit for client customization.
- Refactored a legacy class components project into a new, highly efficient system using functional components and a robust Redux architecture for complex state management.
- Created a test workflow using Cypress and Jest to cover tests for individual components and fully complex flows. Successfully increased the system's test coverage from scratch and integrated it into the Azure pipeline, ensuring comprehensive versioning and backward compatibility.
- Collaborated with cross-functional teams to deliver projects on time, enhancing team cohesion and project efficiency. Coordinated with designers, product managers, and other developers to ensure smooth project execution and alignment with business goals and timelines.

Full Stack Engineer - NOVELLO FINANCIAL GROUP

05/2021-01/2022

- Designed and implemented business logic for a fintech startup, ensuring smooth and secure financial transactions.
- Developed multiple APIs for both external customers and internal purposes, using NestJS framework.
- Designed an efficient database structure and generated complex reports with PostgreSQL and TypeORM, improving data accessibility and reporting accuracy.
- Integrated multiple external financial APIs, enabling seamless financial operations and enhancing service offerings.
- Developed and maintained complex UI components using React, TypeScript, Material UI, and CSS, enhancing user interaction and data management.

Education

- **B.Sc. Computer Science**, The College Of Management Academic Studies.

2018-2021

Technologies and Languages

- Languages: TypeScript, JavaScript, Java.
- Web Development: React.js, Node.js, NestJS, Express.js, Angular, HTML.
- Databases: MongoDB, SQL(MSSQL), Redis.
- Testing and Development Tools: Storybook, Cypress, Azure, GIT & Bitbucket, Jira.

IDF - Military Service

- Givati Special Forces, IDF.
- Participated in Operation Tzuk Eitan & Operation Haravot Barzel.