

An ambitious and motivated autodidact software developer looking for a job to enrich and develop new skills and knowledge, and to participate in the company growth.

Essence

- Javascript and Typescript developer
- Front-end developer (React js)
- Back-end developer (Node js)

Skills

Programming languages: JavaScript, TypeScript, HTML, CSS, Python

Databases: MongoDB

Frameworks: Node js, Express js, React js, Redux, Next js, Mongoose, D3, Sass, Jest, Socket.io

General knowledge: GIT, Docker, Figma

Education

Full matriculation certificates (Math: 5 units, English: 5 units, Physics: 5 units)

Academind courses (Node js, React, Typescript, Next js)

Udemy courses (JS algorithms and data structures, Git & GitHub, D3.js)

Projects

Hlife- A Typescript MERN stack application I built using Node.js, express.js and mongoose for the backend, and React with Next.js for the frontend. In the backend I built a dockerized REST API and made it secure via JWT, csrf, input-validation, rate limiter, secure http headers (Helmet.js) and more. The api is made from a lot of advanced endpoints for CRUD operations on a no sql database (MongoDB). The backend has 273 unit tests using mocha and chai.

For the frontend i used Next.js for server side rendering and SEO, I displayed the data in graphs using D3.js and styled everything with scss. The frontend has 189 unit and integration tests using jest and rtl. The entire app is using CI/CD workflow via GIT actions. <https://github.com/AviramBaranes/Hlife>

Social Media App- A MERN stack application I built with next.js as a full stack framework running the backend as well as the frontend from the same server. I used mongoDB atlas to run the DB, Socket.IO to handle real time chat and semantic-ui-react for styles. <https://github.com/AviramBaranes/Social-Media-App>

Languages

Hebrew (Native language)

English (Fluent)

Leisure

Karate (15 years, Black belt)

Boxing (8 years)