

Lior Koren

Hi, I'm Lior, 26 years old, and looking for roles as a junior full-stack software engineer. I recently finished my service in the IDF Medical Corps as a full-stack developer and biomedical engineer under the status of Returning Citizen. In my role, I developed web applications for my department and procured medical devices for the army.

I also develop my own full-stack projects.

Projects (click to view Github Repo)

- [App for the IDF Championship in Medicine](#)
- [hanaref](#)
- [LanguCards](#)

Timeline

- 2011 (Age 15) Moved to Boston, USA with my family.
- 2016 (Age 20) Moved back to Israel, started at Tel Aviv University.
- Aug 2020 (Age 24) Received a B.Sc. in Biomedical Engineering.
- Oct 2020 Drafted into IDF medical corps.
- Oct 2022 (Age 26) Discharged from IDF.

Skills

Coding: React, TypeScript, Node.js, Mongo, Git, Python, MATLAB.

Tools: Redux, Chai, Figma.

Languages: English (native), Hebrew (native), colloquial Arabic (near native).

Hobbies

Fitness, cooking, strengthening my Arabic, playing piano, video games and dancing.

Work Experience

Full-Stack Developer / Medical

Procurement Engineer – IDF 2020 - 2022
Medical Corps
Ramat Gan, Israel

Developed PWAs to facilitate processes previously done manually / solely through an army computer.

Lab Technician – SBH Sciences

Natick, MA, USA

Performed assays for clients developing drugs in the pre-clinical stage.

Education

B.Sc. in Biomedical Engineering

Tel Aviv University 2016 - 2020

I learned algorithmics and machine learning and implemented projects modeling physiological and intracellular systems using Python and MATLAB.

Self-taught and online courses

I delved into full-stack web development by online courses, self-studying and building my own projects.

Among the courses I studied were:

- **The Complete 2022 Web Development Bootcamp** – Dr. Angela Yu
- **React – The Complete Guide** – Max Schwarzmuller
- **The Complete Developers Guide to MongoDB** – Stephen Grider
- **Advanced JavaScript** – Asim Hussain