

# EYAL LILA

## Full Stack Developer

This is a partial version meant to keep my privacy.  
please contact me via Email or LinkedIn for my full CV.

### SUMMARY

Experienced and passionate Full Stack Developer with a proven ability to work agilely and collaborate effectively within teams. Combining a solid scientific background in biochemical research, entrepreneurial acumen as a business owner, and analytical expertise gained from military service.

### EXPERIENCE

#### Full Stack Developer, Makes Innovation Hub – Internship (Israel)

- Developed with **React** based on **Figma** designs, collaborating with product managers.
- Collaborated using **Git** and **GitHub**, following an agile methodology with **Scrum** sprints.
- Developed server-side with **Node.js/Express**, integrated with **Puppeteer** for scraping and **Open AI API** for translation.
- Created **RESTful API** endpoints and connected them to the frontend.
- Created and managed a database with **MongoDB** and **Mongoose**.
- Implemented **unit tests** with **Mocha** and **Chai**, managed state using **Redux**.

#### Founder and Business Owner, Eyal's Hummus (Austria)

#### Biochemical Research, Institute of Biochemistry, University of Innsbruck (Austria)

#### Military Service, IDF – Intelligence (Israel)

### PROJECTS

#### NutriScan

MERN stack application for comparing products' properties with user preferences by scanning a barcode

- Developed with **React**, written in **TypeScript** with **PWA** (Progressive Web App) features.
- Worked with **Node.js/Express** to develop server-side application, integrated **Puppeteer** for scraping and **Microsoft Azure API** for translation.
- Created and managed a database with **MongoDB** and **Mongoose**, managed state with **Redux**.
- Worked with **JWT** (JSON Web Tokens) and **cookies** for user authentication.
- Exposed **RESTful API** and connected to frontend, **deployed** both server and client side.

### EDUCATION


#### Full Stack Developer, Appleseeds Bootcamp (Israel)

- Completed an intensive, 5-month, 720 hours instructed and self-led learning program.
- Competence in front-end and back-end technologies, portfolio of projects with code reviews.

#### B.Sc. Chemistry, University of Innsbruck (Austria)

October 2016 – December 2020

### Details

 LilaEyal@gmail.com

### Links

 [linkedin.com/in/eyal-lila](https://www.linkedin.com/in/eyal-lila)

 [github.com/Eyal-donut](https://github.com/Eyal-donut)

### Technologies

JavaScript, TypeScript, HTML, CSS, JSON, REST API, React, Node.js, Express, npm, MongoDB, Git, Vite, Web-scraping, Puppeteer, JWT, PWA, Figma, Mocha, Chai, Redux, Open AI API

### Languages

**Hebrew** – Native tongue

**English** – Fluently speaking and writing

**German** – Fluently speaking and writing

### Citizenships