

# GAL BEN DAVID

Full Stack Developer



+972-52-4294752



gal.benda3@gmail.com



[github.com/Gal-Ben-David](https://github.com/Gal-Ben-David)

## PROFESSIONAL SUMMARY

Frontend / Full Stack Developer with hands-on experience in developing and designing **scalable web applications** using modern frameworks and technologies such as **React, Angular, TypeScript** and **Node.js**.

Strong engineering foundation with expertise in managing complex projects and leading cross-functional initiatives.

**Fast learner** with a **results-oriented approach to problem-solving** and collaboration, excelling in deadline-driven environments while delivering **high-quality outcomes**.

## SKILLS

- JavaScript (ES6+), TypeScript
- HTML, CSS, SASS
- React, Next.js, Angular, Redux, RxJS, OOP
- MongoDB, MySQL
- Node.js, RESTful API
- Git, GitHub

## VOLUNTEERING

**Full Stack Developer** | Max Impact Israel

**Mar 2025 - Present**

Developing features in a Next.js web application supporting data analysis for the 'BaKehila' nonprofit organization, including integration with Google Looker.

## EDUCATION

**Full Stack Developer Bootcamp**

**Aug 2024 - Dec 2024**

Coding Academy

Completed an intensive Full-Stack Bootcamp, demonstrating the ability to build scalable and user-focused projects.

**Final Project** : Yeyllo, A Trello-Like app - [Live Demo](#)

- Project management application inspired by Trello, enabling teams to efficiently organize and track tasks.
- Tech Stack: **React, Redux, Node.js, MongoDB, SASS, WebSockets, REST API, OpenAI API**.

**B.Sc. in Mechanical Engineering**

**2017 - 2022**

- **GPA 89.24**

Tel Aviv University

## WORK EXPERIENCE

**Magenta Medical**

**2022 - 2024**

**Mechanical Engineer & Configuration Team Lead** | Engineering Department

- Led a Configuration Team of two engineers, managing the transition of new product configurations from development to production.
- Managed the Engineering Change Order (ECO) process, analyzing test results and rationales to support decision-making.
- Collaborated with cross-functional teams to drive product and process improvements and ensure adherence to specifications.
- Developed work instructions, test protocols, inspection requirements, supplier specifications, parts and drawings for manufacturing.
- Trained technicians to ensure proper implementation.

**Elbit Systems**

**2019 - 2022**

**Operations QA Engineer** | Aerospace Division

- Conducted conformity inspections to ensure compliance with manufacturing design and regulatory requirements.
- Collaborated with manufacturers to meet technical specifications.