

David Erenfeld

Full-Stack Developer | Building & Improving Web Applications

0503781079 | 1020dudu@gmail.com | [Linkedin](#) | [Portfolio](#) | [Github](#)

About me

B.Sc. graduate in Computer Science, specializing in React and Node.js. Four years ago, I knew nothing about programming, mathematics, or even basic English. Driven by curiosity and determination, I quickly bridged this gap and found my passion in building full-stack applications—combining backend logic with intuitive frontend design. I thrive on solving complex problems, continuously learning, and creating user-friendly experiences.

Projects

Travel Easily – A Simple & Focused Travel Itinerary Platform <https://travel-easily-app.netlify.app>

- While planning trips abroad, I struggled to find structured and reliable travel routes amid scattered advice on Google, Facebook, and YouTube. This inspired me to build **Travel Easily**, a platform enabling travelers to easily share and discover detailed itineraries filtered by trip type, traveler type, duration, and country.
- I developed a smooth and responsive frontend using **React** and **TypeScript**, and built a robust, scalable backend using **Node.js** with **Express** and **PostgreSQL**. To enhance user experience, I implemented **real-time updates** (likes and comments) via **Socket.IO** and optimized backend performance through **Docker** containerization. Images are managed with **Cloudinary**, and the application leverages **Redis** caching for efficient external API integration with **Google Places**. The frontend is deployed with **Netlify**, and the backend with **Heroku**, providing a seamless user experience.
- Since launching, **the platform has attracted over 200 users from 10 countries**, highlighting its global potential. I continuously enhance usability and user engagement by refining sharing features and search capabilities, aiming to create the most user-friendly trip-planning experience available today.

Education

B.Sc. in Computer Science, College of Management Academic Studies (Jan 2021 – Apr 2025)

During my studies, I realized that I needed more hands-on coding experience beyond theory. I took Udemy courses in **HTML/CSS, JavaScript, React, and Node.js**, building small projects to strengthen my skills. The first version of Travel Easily started as a university project, but I later expanded it into a full production-ready platform.

Volunteering

Civil Service (2017–2019)

Supported at-risk youth by providing guidance and mentorship, helping them navigate personal and social challenges. This experience strengthened my interpersonal skills, patience, and ability to work under pressure - all qualities that I bring into my professional work today.

Languages

Hebrew | English