Elad Reuveny

Full Stack Developer

✉ eladre123@gmail.com   📞 0546494623   ⌂ GitHub   in LinkedIn

---

🪪 PROFILE

Software Engineer with a Bachelor of Science (B.Sc.) in Computer Science from The Open University of Israel. Passionate about Problem-Solving, Web Development, and exploring new technologies. Highly motivated and hardworking, I bring a strong work ethic and a commitment to the precise execution of tasks. Skilled at working independently and thriving under pressure in tight schedules. I am eager to contribute as a Full Stack Developer or Software Engineer in a dynamic and innovative company.

🗁 PROJECTS

Electronics - Full-Stack E-Commerce Platform | Spring Boot, React, PostgreSQL ⬈
Built a full-stack e-commerce application for electronics, leveraging Spring Boot (backend) and React (frontend) to deliver a seamless shopping experience. Developed secure authentication, product management, wishlist, shopping cart, and order processing features. Implemented a RESTful API with Spring Boot & JPA, integrated PostgreSQL for data persistence, and designed a responsive UI. Enhanced scalability, performance, and user experience.

Assembler/Compiler for Custom Assembly Language | C ⬈
Built an assembler/compiler to translate a custom assembly language into machine code. Developed lexical analysis, parsing, and code generation components to ensure accurate translation. Optimized the compilation process for efficiency and correctness.

Pokémon Search App | React ⬈
Developed a Pokémon search application enabling users to find Pokémon and their evolutions by ID or name. Implemented a responsive UI and efficient search functionality for a smooth user experience. Optimized data retrieval to enhance performance and usability.

🧠 SKILLS

Programming Languages
- Highly Experienced in: Java, JavaScript, HTML, CSS, SQL, C
- Experienced in: C++, Python, C#, Smalltalk

Tools and Frameworks
- React, Spring Boot, Tailwind CSS, Git, GitHub, VS Code, IntelliJ IDEA, pgAdmin 4, Postman, CLion, Figma, Linux

🎓 EDUCATION

B.Sc. in Computer Science, The Open University of Israel   2021 – 2025
Theoretical and practical knowledge of algorithms, data structures, and programming languages, including a highlevel understanding of object-oriented programming, design patterns, and multithreaded programming.

High School, Ohel Shem   2011 – 2015
Graduated with high honors; Completed a Computer Science stream.

🗄 MILITARY SERVICE

Aircraft Technician, Israel Air Force   2015 – 2019
High responsibility and fast work under intensive pressure, including challenging various assignments; **Commander** - commander of a technical section within the unit.

⌂ COMMUNITY INVOLVEMENT

Volunteer Instructor, Yigal Alon School
Provided support and guidance to youth struggling with classroom activities.

🌐 LANGUAGES

- Hebrew (Native)
- English (Advanced Proficiency)