

David Erenfeld

1020dudu@gmail.com | 0503781079

[My Github](#) | [My LinkedIn](#) | [My Portfolio](#)

About Me:

I am a final-year Computer Science student specializing in full-stack development, skilled in both client-side and server-side development. I am passionate about tackling technical challenges and continuously strive to improve. I am seeking an internship opportunity to further develop my skills in a practical setting and face new challenges.

Additional Activities:

Developer's Club, College of Management: Active member of the Developer's Club, engaging in advanced technical learning and real-world project development. Participated in projects simulating industry environments, utilizing cutting-edge technologies learned during academic studies.

Technical Skills

- **Programming Languages:** JavaScript, TypeScript, HTML, CSS, Java (basic knowledge).
- **Client-side Development:** React Responsive design, interactivity.
- **Server-side Development:** Node.js, Express, Jest.
- **Database:** MongoDB, MongoDB Compass.
- **Working environments and IDEs:** Visual Studio code, Eclipse, IntelliJ, MongoDB compass.

Projects

➤ **Portfolio Website: (React, JavaScript, CSS)** [Github](#) | [Live](#)

- Developed a responsive personal portfolio website using React, showcasing projects and personal background.
- Implemented state management using React hooks (**useState**, **useContext**, **useRef**) to manage interactions and data flow.
- Employed advanced **CSS** techniques to maintain a consistent style across the site.
- Enhanced user experience with interactive elements, demonstrating proficiency in front-end development.

➤ **Trips Sharing Application: (React, TypeScript, Node.js, Express, MongoDB, Jest, Swagger)**

[Github Server](#) | [Github Front](#) | [Live](#)

- Developed a full-stack application for planning and sharing multi-day trips with a **React** and **TypeScript** front-end and a **Node.js** and **Express** back-end.
- Integrated **MongoDB** for advanced data management, focusing on secure data storage and sophisticated authentication methods.
- Implemented real-time updates for comments and photo uploads, including comprehensive user profile management and authentication functionalities.
- Established rigorous testing routines using **Jest** to ensure reliable code performance and functionality.
- Maintained clear and accessible API documentation using **Swagger** to facilitate future updates and developer onboarding.

Education:

- **2021–Present:** B.Sc in Computer Science, College of Management.
- **2024:** Complete JavaScript Course, Udemy.
- **2024:** Complete Web Development Bootcamp, Udemy.
- **2023:** Real-World Websites with HTML and CSS, Udemy.
- **2015–2017:** Civil service, Orot Youth Association.

Language Skills: **Hebrew:** Native proficiency | **English:** Basic proficiency