David Erenfeld

1020dudu@gmail.com| 0503781079

About Me:

As a final-year Computer Science student specializing in full-stack development, I've honed my skills in both client-side and server-side development. My passion lies in tackling technical challenges, and I pride myself on my strong self-learning capabilities. Every day, I strive to deepen my expertise and expand my horizons.

I'm on the lookout for internship opportunities that will allow me to refine my skills in a practical setting and eager to immerse myself in challenging development roles that will stretch my abilities and broaden my understanding of the field.

Additional Activities:

Developer's Club, College of Management (01/03/2024) – Present: Member of the Developer's Club, engaging in advanced technical learning and real-world project development. I actively participate in projects that simulate industry environments, utilizing cutting-edge technologies acquired during my academic studies. Our collaborative efforts emphasize rapid learning, effective use of Git and GitHub, and the adoption of agile development methodologies, including daily scrums and sprint retrospectives, to enhance teamwork and project outcomes.

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

- ❖ **Trips Sharing Application:**

Travel-Easily-Server

Travel-Easily-Front

- Developed a comprehensive full-stack application for planning and sharing multi-day trips, with a rich front-end interface using **React** and **TypeScript**, and a robust backend with **Node.js** and **Express**.
- 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 student in Computer Science,** College of Management.
- **2024 – Present: The Complete JavaScript Course 2024** "*Jonas Schmedtmann"* , Udemy
- **2024 – Present: The Complete 2024 Web Development Bootcamp,** *"Dr. Angela Yu"* , Udemy
- **2023: Build Responsive Real-World Websites with HTML and CSS, "***Jonas Schmedtmann"* , Udemy
- **2015 -2017: Civil service,** Orot Youth Association (mentor for at-risk youth).

Language Skills:

- **Hebrew:** Native proficiency
- **English:** Basic proficiency