**Yehoshua Cohen  
Full Stack Developer**Herzliya, Israel | 053-3515287 | [shui.cohen123@gmail.com](mailto:shui.cohen123@gmail.com)   
[GitHub](https://github.com/Shuicohen) | [LinkedIn](http://www.linkedin.com/in/yehoshua-shui-cohen-400018239) | [Portfolio](https://portfolio-page-kdqi.onrender.com/)

### **SUMMARY**

A motivated and detail-oriented Full Stack Developer with hands-on experience in building and maintaining web applications using Python and JavaScript. With a solid foundation in front-end and back-end development, I possess expertise in HTML, CSS, JavaScript, TypeScript, Node.js, PostgreSQL, React, and Redux. Skilled in problem-solving and tackling complex challenges, I specialize in creating dynamic and responsive applications. Passionate about working with startups, tech, and AI companies to drive digital transformation and build scalable solutions that enhance user experience and operational efficiency.

### **TECHNICAL SKILLS**

* **Programming Languages:** HTML, CSS, JavaScript, TypeScript, Python
* **Front-end Technologies:** React, Redux, Bootstrap
* **Back-end Technologies:** Node.js, Express.js
* **Authentication & Security:** JWT (JSON Web Tokens), bcrypt
* **Databases:** PostgreSQL, Knex.js
* **Version Control & Deployment:** Git, GitHub
* **APIs & Protocols:** RESTful APIs, JSON

### **TECHNICAL PROJECTS**

**Portfolio Website**

[**GitHub**](https://github.com/Shuicohen/Hackathon-3) **|** [**Live Demo**](https://portfolio-page-kdqi.onrender.com/)

A full-stack portfolio website designed to showcase web development projects, skills, and provide a contact point for potential opportunities. The platform presents projects dynamically and highlights the developer's journey and expertise.

* Dynamic Project Showcase: Utilized JavaScript and JSON to dynamically load and display project details, each linked to GitHub repositories and live demos.
* Engaging UI/UX Design: Styled with CSS, featuring a modern, responsive layout to ensure an accessible and visually appealing experience across devices.
* Backend and Database Integration: Built with Node.js, Express, and Knex.js connected to PostgreSQL for data storage, enabling seamless management of contact form submissions**.**

**AI Travel Planner**

[**GitHub**](https://github.com/Shuicohen/final-project) **|** [**Live Demo**](https://ai-travel-planner-7o5n.onrender.com/)

A full-stack web application that assists users in planning trips with AI-generated travel recommendations. Features include user authentication, destination search, and saving trips for future reference.

* Integrated AI Services: Utilized an AI API to generate personalized travel recommendations for flights, accommodations, and activities based on user inputs.
* Secure Authentication: Implemented JWT-based authentication for user login and session management.
* Dynamic and Responsive Interface: Built with React for interactive, mobile-friendly user experience, and used Redux for state management.
* RESTful API and Database Integration: Designed a RESTful API using Node.js and Express.js, with PostgreSQL for data storage, enabling efficient data management for user accounts and saved trips.

### **EDUCATION**

**Full Stack Web Development, Python and JavaScript**Developers Institute, TLV Coding Bootcamp | Herzliya, Israel | 07/2024 – Present

* Completed an intensive, project-based full-stack development bootcamp focused on modern technologies such as React, Redux, Node.js, and PostgreSQL.
* Gained hands-on experience building full-stack applications and integrating APIs, with a focus on developing scalable, secure, and maintainable code.

### **LANGUAGES**

* **English** – Native speaker
* **Hebrew** – Fluent