SHIR A. MARKOWITZ

FULL STACK DEVELOPER

CONTACT

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SKILLS

- HTML5
- CSS3
- JavaScript
- Node.js
- Express.js
- SQL
- React / React Native
- Redux
- OOP

LANGUAGES

English
Hebrew

EDUCATION

FULL STACK PROGRAM

Developers Institute

Tel Aviv, IL

Sep '22- Jan '23

B.A. PSYCHOLOGY

Reichman University

Herzliya, IL

Sep '19 - Aug '22

PROFILE

Full Stack Developer graduate experienced in JavaScript-based programming with a passion for developing scalable web applications and working across the full stack. Eager to learn, grow, and thrive in a collaborative workplace where I can contribute effectively to the team's success.

Interests include: podcasts, reading, board games, stand-up comedy

EXPERIENCE

INTERN

Manishar - Remote   Mar '23 - Aug '23

- Contributed to the development of a functional and user-friendly food waste reduction app.
- Managed MySQL database for streamlined storage and retrieval of user information, notifications and food data, ensuring optimal app performance.
- Enhanced app security with SMS & CAPTCHA verification for user authenticity, two-week session management and a "honeypot" mechanism to block suspicious IP addresses for 24 hours.
- Integrated Google Maps API for location-based features, enabling users to search food listings on a map. Implemented filters for food restrictions, ratings, and distance to elevate user experience.

TECHNICAL PROJECT

Chat App - Github | Demo

- Implemented React, Express.js, and Socket.io to facilitate smooth private and group interactions, improving real-time communication and contributing to faster messaging.
- Developed PostgreSQL database to efficiently store and retrieve data, resulting in a more responsive chat experience.
- Crafted a data-rich interface with React and Material-UI, integrating notifications, online status, and badges to provide valuable information about online presence and real-time messages.