# Shir Markowitz
## Full Stack Developer
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GitHub | LinkedIn | Portfolio

## SUMMARY

Recent Full Stack Developer graduate experienced in JavaScript-based programming with a passion for developing scalable web applications and working across the full stack. I am looking to grow my skill set and kick-start my career.

## TECHNICAL SKILLS

HTML5, CSS3, Javascript, SQL, Node.js, Express.js, React, React Native, Redux, OOP

## EXPERIENCE

**Intern**                                                                                          Remote, Israel
Manishar                                                                                      03/2023 - 06/2023
- Implemented user authentication and session management functionality, allowing users to remain logged in for a duration of two weeks.
- Integrated a CAPTCHA verification system on the registration page to ensure user authenticity and prevent bots from registering.
- Utilized SMS verification to validate phone numbers during the registration and login process, enhancing security and ensuring real phone numbers were used.
- Designed and implemented notification features to inform users when someone expressed interest in their food listings.
- Managed and stored user information, notifications, and food data in a MySQL database, ensuring efficient data organization and retrieval for the application's functionality.
- Utilized Google Maps API to integrate location-based features, enabling users to search and discover food listings on a map.
- Implemented a "honeypot" security measure on the registration page to automatically block IP addresses engaging with the honeypot field for 24 hours, effectively mitigating potential malicious activity.

## TECHNICAL PROJECT

**Chat App** - Github | Demo
- Implemented real-time communication using socket.io for chat functionality, including private and temporary group messaging
- Created login and registration system connected to an SQL database for user storage and verification
- Designed UI to display online status, notifications, and messages using React, CSS, and Material-UI
- Utilized Express.js to handle HTTP requests and routing
- Implemented server-side logic to handle message and user data storage, retrieval, and manipulation using Express.js

## EDUCATION

**Full Stack Web Development, JavaScript program**                                    Tel Aviv, Israel
Developers Institute                                                                          09/2022 - 01/2023

**Bachelor of Arts (BA), Psychology**                                                  Herzeliya, Israel
Reichman University                                                                          09/2019 - 08/2022

## LANGUAGES

**English** - Native speaker
**Hebrew** - Proficient