

SHMUEL LEVY

Tel Aviv, Center | shmuellevy16@gmail.com | 0585943018 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Motivated full-stack developer with strong communication skills and a dedication to teamwork. Quick learner with a passion for continuous improvement, exploring new concepts such as design patterns and problem-solving algorithms in my free time. Eager to contribute to innovative projects and grow within a dynamic tech environment.

PROJECTS

Minday (Monday Clone Project)

Full-featured project management application clone designed and implemented using modern web technologies, focusing on task management and team collaboration features.

- Integrated Redux for comprehensive state management across the entire application
- Implemented real-time collaboration features using Socket.IO for instant updates
- Built responsive UI components with drag-and-drop functionality for task organization
- Developed user authentication, board creation, and permission management systems

Tech Stack: React, Node.js, Express, MongoDB, Socket.IO, Redux, SCSS

Appsus (Gmail and Google Keep Combined)

Unified productivity application combining Gmail-style email management and Google Keep-style note-taking functionality in a single, seamless interface.

- Developed email client with compose, reply, and folder organization features
- Created note-taking system with rich text editing, color coding, and search capabilities
- Implemented cross-feature integration allowing emails to be converted to notes and vice versa
- Built with component-based architecture for maintainable and scalable code

Tech Stack: React, JavaScript, CSS3, Local Storage API, Responsive Design

Space Invaders Game

Classic arcade game recreation using vanilla JavaScript, featuring smooth animations, collision detection, and progressive difficulty scaling.

- Implemented game physics engine with collision detection and movement mechanics
- Developed multiple weapon systems with different firing patterns and power-ups
- Created responsive controls supporting both keyboard and touch interfaces
- Optimized rendering performance using requestAnimationFrame for smooth 60fps gameplay

Tech Stack: Vanilla JavaScript, HTML5 Canvas, CSS3, Local Storage

EDUCATION & CERTIFICATIONS

Full-Stack Development Course - Coding Academy • 2024-2025

One-year intensive program covering React, Node.js, MongoDB and modern web development practices

Full-Stack Web Development Course - Udemy • 2024

Full-Stack Development Certification • 2024

MILITARY SERVICE

Combat Support - IDF | Leadership, teamwork, problem-solving

SKILLS

Programming Languages: JavaScript, HTML, CSS, SCSS

Frameworks & Libraries: React, Redux, Node.js, Express, Angular

Tools and Technologies: Git, GitHub, MongoDB, Socket.IO, Vite, AJAX, Axios

Other Relevant Skills: Full-Stack Development, Database Management, API Integration, Responsive Web Design, Version Control

LANGUAGES

Hebrew (Native) | English (Fluent)