Shalev Ben David Full Stack Web Developer

055-2273100 | shalevbd7@gmail.com |Shalev Ben David (on linkedin) | shalevbd7 (on GitHub)

PROFESSIONAL SUMMARY Motivated Full Stack Developer with hands-on experience building end-to-end web applications using the MERN stack. Strong ability to design complex system architectures, from database modeling to responsive UI. Skilled in self-learning new technologies and working under pressure, leveraging leadership experience from military service.

TECHNICAL SKILLS

- **Frontend:** React.js, Angular ,Type Script, Zustand, Redux, Tailwind CSS, DaisyUI, CSS3, HTML5.
- **Backend:** Node.js, Express, Python, Java, C#.
- **Databases:** MongoDB, Mongoose, MySQL, Firebase.
- **Tools & Cloud:** Git, GitHub, JWT, Socket.IO, REST APIs, Cloudinary, Postman.

PROJECTS

Chatty – Real-Time Messaging Application | *Full Stack (MERN)*

- **Overview:** A secure, real-time chat application supporting text/image messaging and user presence.
- **Backend:** Developed a scalable REST API using **Node.js** & **Express**. Implemented real-time bi-directional communication with **Socket.IO**. Managed data persistence with **MongoDB** & **Mongoose**.
- **Security:** Enforced authentication via **JWT** (stored in HTTP-only cookies) and password encryption using **bcrypt**.
- **Frontend:** Built a responsive SPA with **React.js**. Managed complex global state using **Zustand**. Designed UI with **Tailwind CSS** & **DaisyUI** (supporting 32 themes).
- **Features:** Integrated **Cloudinary** for image optimization, live user status tracking, and protected routes.

Movie & Subscription Management System | *Full Stack*

- **Overview:** A distributed web system for managing movie libraries and user subscriptions.
- **Server Side:** Designed a layered architecture (Controller-Service-DAL). Exposed RESTful APIs for client consumption on top of **MongoDB**. Secured routers based on user permissions.
- **Client Side:** Developed a dynamic dashboard using **React.js** and **Tailwind CSS**. Implemented role-based access control (RBAC) to restrict UI elements based on user authorization.

EXPERIENCE

Team Leader & Operations | Israel Defense Forces (IDF) | *2022-2025*

- Led teams in a high-pressure operational environment, ensuring mission success.
- Managed knowledge transfer systems and guided personnel on complex operational protocols.
- Demonstrated rapid adaptability and self-learning capabilities in dynamic situations.

EDUCATION

Full Stack Developer Certification | Technion – Israel Institute of Technology | *Feb 2025 -Sep 2025*

- Intensive 320-hour program focusing on MERN (MongoDB, Express, React, Node) & MEAN stacks.
- **React Extension Course:** Advanced concepts in React development.

High School Diploma

- Full matriculation.