Yonatan Cohen - CV

054-2661256 | yonatan62862@gmail.com | Git

Education

2022 - 2025 B.Sc. in Computer Science (Internship - Full Stack Development), College of Management Academic Studies, Israel

Experience

2025 - Mobile Development Project - Eventify:

Developed an app for managing events and sharing photos and memories between event guests in a convenient and accessible way.

- Wrote in **Kotlin** language.
- Displayed content from an external REST API.
- Used ROOM, Firestore and Cloudinary for data management.
- Use Firebase Authentication to authenticate users.

2025 - Full-Stack Development Project - MovieClub:

Developed a social network project for sharing movie recommendations called MovieClub.

- Developed server side in Node.js and client side in React.
- Wrote in **Typescript**.
- Used JWT and Google Authentication for login and authentication.
- Used MongoDB for data management.

2024 - Frontend Development Project - Personal Portfolio:

- Developed and designed a responsive personal portfolio using React and TypeScript, with a modern layout built with HTML5 and CSS3.
- Implement messaging via EmailJS and other features to enhance user experience.

2024 - Full-Stack Development Project - Online Clothing Store:

- Developed and designed a full-stack online store using Node.js, Express.js, and MongoDB, with a responsive client-side interface built in React.
- Managed product, customer, and order data in MongoDB, ensuring efficient data handling.
- Integrated Firebase Authentication for secure user access and implemented various API functionalities, including Google Maps API, to enhance usability and security.

2023 - Java Development Project - Book Scrabble Game:

- Create a multiplayer word game with a Java server, JavaFX client, and optimized word validation using Bloom Filter and Cache Manager.
- Implement a multithreaded server and MongoDB for efficient data handling.

Military Service

2018 - 2021 - Israel Defense Forces - Itamar Unit, Intelligence Corps.

- Managed the unit's system, supporting intelligence and computing exercises year-round.
- Received the Outstanding Unit Award, 2020.

Additional Skills

C, C++, Java, Python, Kotlin, JavaScript (ES6+), TypeScript, HTML5, CSS, SQL, Git, GitHub/GitLab, Docker, Postman, React, JQuery, Node.js, Express.js, MongoDB, Algorithms, Data Structures.