**Michael Hohashvili**

Software Developer

[**linkedin**](https://www.linkedin.com/in/michael-hohashvili/) *|* [***GitHub***](https://github.com/MichaelHoha) *|* ***052 - 381 – 1258*** *|* [***michael1hoha@gmail.com***](mailto:michael1hoha@gmail.com)

## SUMMARY

Computer Science graduate with two years of front-end development experience, specializing in React.js, Hooks, and Redux. Developed a comprehensive AI application for detecting intestinal inflammation, creating a Python algorithm for enhanced functionality. Seeking a front-end developer role but open to other opportunities. Strong communication skills and a team-oriented approach.

## WORK EXPERIENCE

## **AML - Application Medical Learning** 2024

* Developed a comprehensive application for doctors in detecting intestinal inflammation using ultrasound images, implemented an AI model based on YOLO.
* Utilized React.js for the client-side interface, Node.js for the backend, and MongoDB for the database. Integrated a Python (with Flask) algorithm to enhance the functionality of the application.
* Utilized GraphQL for efficient data querying and employed microservices architecture to ensure scalability and modularity of the system.

**FRONT-END DEVELOPER**

**360PIX, Netanya** 2019 – 2021

* Developed new features and maintained existing codebase. Utilized Redux for efficient state management.
* Designed and developed UI/UX components using React Native and TypeScript. Implemented hooks, Axios for API requests, and route management.
* Managed tasks and communication efficiently with JIRA and Monday.

**MILITARY SERVE** 2013 - 2016

* Three years of service in a special unit in the Givati Brigade
* Being part of a Tzuke Eitan military operation and special activities

**EDUCATION**

**Afeka Academic College of Engineer**

* B.Sc. in Computer science 2021 – 2024

**SVCollege, Tel Aviv**

Completed an immersive 700-hour Front-end Bootcamp focused on the newest technologies such as: React.js, Redux, Hooks and more.

**SKILLS**

* JavaScript, TypeScript and CSS.
* React.js: Hooks, Redux, Axios and Routes.
* Node.js: Express.
* Python: Flask.
* Docker.
* DB: MongoDB with Mongoose, PostgreSQL with Sequelize.
* Design patterns: MVC, Micro-Services.
* GraphQL, JIRA, Monday.