

Michael Laitarovsky OLY.

Recent graduate with a strong passion for computer science and web development. Self-motivated, disciplined, and committed to continuous learning. Eager to begin my first position in the tech industry.

CONTACT

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PROJECT EXPERIENCE

Horizon Financial Platform (Dec. 2024 - Jan. 2025)

- Developed a financial SaaS platform using **Next.js**, **TypeScript**, and **TailwindCSS** in React.
- Implemented real-time transaction tracking, category-based spending insights, and a responsive UI with **Chart.js** for data visualization.

AI-Powered Face Tracking System

(Academic Project – Grade: A) (sep. 2024 - May 2025)

- Developed an AI-driven camera gimbal with **JavaScript**-based frontend and **FastAPI**-based backend in **Python**.
- Implemented UI to control the functionality of the gimbal.

Academic Progress Tracker

(Academic Project – Grade: A) (Jan. 2024 - May 2024)

- Developed a full-stack web app for academic progress tracking using **JavaFX** for frontend and **Java** for backend.
- Designed user authentication workflows and integrated **REST APIs** for dynamic data updates.

MILITARY EXPERIENCE

Company Sergeant Major – IDF (Aug. 2019 - Oct. 2021)

- Designed and developed courses for military personnel, to improve operational readiness.
- Trained officers and captains in swimming, working under high-pressure conditions.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React, TypeScript, TailwindCSS

Tools & Frameworks: Uvicorn, Git, JavaFX, Plaid, Dwolla

Databases: SQL

Backend: Node.js, Python, Java, FastAPI

Other: Agile/Scrum, REST APIs, Shadcn components, Jira, Vercel

EDUCATION

BSc Computer Information Systems

University of South Carolina – College of Engineering and Computing, 2021 - 2025

ACHIEVEMENTS

Olympian: Competed in Tokyo 2020; World and European Swimming Championships.

Awards: OLY Recognition Certificate, CSC Academic All-District Honoree.

LANGUAGES

Fluent – (English, Russian, Hebrew)