




# YOSEF HAYIM SABAG

Software developer

## Contact

 0546187549

 yosefisabag@gmail.com

 Holon, HaMarkeZ

 [Portfolio](#)

## Skills

- Node.js, Python, Linux, Docker, WebSocket, REST APIs.
- PostgreSQL, MongoDB, Supabase, Firebase, SQL Lite, Schema Design.
- React & Native, Next.js, TypeScript, JavaScript, Tailwind CSS.
- OpenAI API, Multi-Agent Architecture, MCP.
- AWS, CI/CD, Jest, Playwright, Zod.

## Language

- English
- Hebrew

## About Me

Software Developer dedicated to building the robust backend architecture needed for superior products. Passionate about tackling complex API integrations, isolating system bottlenecks, and ensuring data integrity through rigorous DevOps and database design.

## Work Experience

### Frontend Developer

**PRESENT**

#### Predicto AI

Promoted from QA to sole Frontend Developer; proactively architected features and drove product evolution based on direct user feedback.

### Full Stack Developer

**2025**

#### Wotch Health

Engineered automated WebSocket testing infrastructure for healthcare systems, validating real-time data flows against complex clinical business scenarios.

## Projects

### AI Google Calendar Assistant (Telegram Bot)

Architected a Node.js multi-agent system using OpenAI Evals and long polling for complex calendar orchestration.

### eBay MCP Server (Open Source)

Built a TypeScript server enabling direct LLM interaction with eBay APIs via the Model Context Protocol.

## Military – Nahal bridge – gdud 931

### Commander IDF

**2018 – 2021**

Served as a combat soldier, graduating in the top ranks and earning **two excellence combat soldier awards**.

## Education

### Open University of Israel – B.Sc. CS

**Present**

Active student, Concurrent with full-time employment.

### IITC Full Stack Bootcamp

**2024–2025**

Completed a 796-hour Full-Stack Web Development bootcamp with **excellence** (GPA 93)