Ofek Sror

Software Engineer / Full Stack Developer

ofeksror@gmail.com   (+972)-52-577-1377   Netanya, Israel   Portfolio   LinkedIn

About me

I am a 17 years old high-school student passionately exploring the field of software development. After finishing Harvard's CS50 course I continued to learn through self-study from various sources including more courses, guides, and books. Now, I am eager to expand my knowledge and I am looking for job opportunities to apply my skills.

Skills

Languages	JavaScript • TypeScript • Python
Frameworks	React • NextJS • ExpressJS • Flask
Web & Data	MongoDB • SQLite • CSS • Git

Projects

AI-Powered English Coach [Demo]
- Interactive vocal conversations with AI with the aim to improve the user's English skills by providing personalized feedback on their grammar and vocabulary.
- Integration with GPT-3 and Whisper models through OpenAI's API
- Developed using **React, TypeScript, NextJS, OpenAI API**

Bug Tracker [Demo]
- Project management tool for large teams featuring bug and issue tracking, kanban boards, Gantt charts, and commenting to improve workflow and productivity.
- Developed using **Python, Flask, SQLite 3, Bootstrap, Google Charts**

Trading Platform
- Coursework from CS50x
- Developed the back-end for a stock trading platform featuring portfolio management, real-time stock price quoting, buying and selling stocks, and a secure authentication system.
- Developed using **Python, Flask, SQLite 3, IEX Cloud API**

Certificates

- Harvard's CS50x: Introduction course to computer science   *April - June 2022*