ALEX DRUZINA

FRONTEND/FULL-STACK

Motivated learner with a passion for technology

SKILLS

Python: Flask, SQLAlchemy. **Javascript:** React, Node.js

Web: HTML, CSS.

DBs: MySQL, SQLite, MongoDB,

Firebase.

Cloud: Netlify, Heroku.

Familiar with: TypeScript, Java,

C#

EDUCATION

2018 - 2022

Bachelors Degree

Information Systems, Technion

As a B.Sc graduate with a 84.5 GPA, I have received three awards for academic excellence from the Dean of my faculty.

I was mentoring first-year students in Python for nearly a year.



CONTACT

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EXPERIENCE

2021 - 2022

Technion | Final Project Course Management Platform



Developed a <u>web application</u> using Flask and SQLAlchemy for the backend, React for the frontend, and Firebase and MySQL for data storage. The application serves over 100 students and advisors each semester and received the best project award in 2021

2022

Technion | IOT Project Health Tracker App



Developed a mobile application using Java and Google APIs to track health metrics, including steps, route, and vital signs, using Arduino hardware. Data was stored using Firebase.

2019

Servi-Tech (internship)

Developed a web application using Flask for the backend and React for the frontend, with SQLite for data storage, to optimize accounting tasks.