

# David Foux

## Full Stack Developer

Holon | 054-9420577 | [davidholo2@gmail.com](mailto:davidholo2@gmail.com)

[Github](#) | [LinkedIn](#) | [Portfolio](#)

### SUMMARY

Full Stack Developer experienced in Python and JavaScript-based programming with a background in OOP, C++, and HTML. Possess strong skills in problem-solving and dealing with high pressure.

### TECHNICAL SKILLS

C, C++, C#, Python, OOP, SQL, Node.js, Django, Javascript, React, HTML, CSS, TailWind CSS.

### TECHNICAL PROJECTS

#### Pizza Project - [Github](#)

Developed and did full research that utilizes machine learning algorithms to provide recommendations for pizza places in California throw a course on Introduction to Data Science – Methods and Tools

- Used Yelp API for collecting and storing big data about pizza all over California.
- Running several machine learning models.
- Adjusted data and used machine learning models to predict pizza place ratings.

#### Airbnb clone - [Github](#) | [Demo](#)

A web app inspired by Airbnb, built with Node.js, Express.js, MongoDB, Vite.js, and Vue.js. Users can register, list properties, and make bookings.

- Orchestrated the design of all web pages, establishing a cohesive visual identity.
- Implemented seamless data integration between the API and the database, resulting in a fully functional and user-friendly website.

### EXPERIENCE

#### Caregiver Assistant

Danel

Holon, Israel

01/2021 - Present

- Assisting in caregiving responsibilities for grandparents, ensuring their comfort, safety, and overall well-being.
- Adapted to new responsibilities and tasks as they arose, dealt with and managed various unexpected tasks and situations.

#### Tutor

Perach - Tutorial Project

Holon, Israel

10/2022 - 06/2023

- Focused on advancing the trainee's emotional, social, and academic development through recreational activities, guidance, support, enrichment, and educational assistance.

#### Volunteer

HelpUp

Himo, Tanzania

10/2022 - 06/2023

- Actively participated in school construction and renovation, collaborating with volunteers, organizing logistics, and raising funds for the project.
- Utilized teamwork, project management, and problem-solving skills to enhance the learning environment, making a positive difference in the lives of children and the local community.

### EDUCATION

#### Full Stack Web Development, Python and JavaScript program

Developers Institute, TLV Coding Bootcamp

Tel Aviv, Israel

04/2023 - 08/2023

#### Second-year student for b.sc

Holon Institute of Technology - HIT

Holon, Israel

10/2022

### MILITARY EXPERIENCE

#### Secretary's assistant in the Head of Personnel Directorate (Rosh Aka)

Israel Defense Forces

Israel

05/2020 - 12/2020

- Organized and maintained schedules and calendars
- Assisted in handling confidential and sensitive information

### LANGUAGE

Hebrew-native, English-fluent, russian-limited working proficiency