Frieda Abdo

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Motivated Computer Science student with hands-on experience in C++, JavaScript, and full-stack web development. Passionate about problem-solving and software engineering, with experience building interactive web applications. Eager to apply my problem-solving and development skills in a mentorship setting to grow technically and contribute to impactful projects in the future.

EDUCATION

York College   **New York, NY**
Bachelor of Science in Computer Science   *Fall 2022 – Present*
- Classes: *CS I & II, Discrete Math Struc, Algorithms and Data Struc, Assembly Language Programming, Calculus I &II, Principles of Programming Languages, Automata and Computability, Statistics*

General Assembly   **New York, NY**
Software Engineering Immersive Bootcamp   *Aug. – Nov. 2020*
- Full-Stack engineering student in a 500-hour course
- Focused on product dev fundamentals, object-oriented programming, and data modeling
- Applied web developer skills in MVC framework to group and individual projects

RELEVANT EXPERIENCE

Bar Manager/Bartender/Server   **New York, NY**
Pitanga   *Nov. 2023 – Oct. 2025*
- Managed daily bar operations, including inventory tracking and cash register reconciliation.
- Supervised and delegated tasks to staff, ensuring smooth workflow during peak hours.
- Assisted in bar setup and launch, contributing to overall operational efficiency.

Freelance Web Developer   **Remote**
Black HMU United   *Mar. – May 2021*
- Created a dynamic form to collect user input, populate a database, enabling creation of indiv user profiles.
- Streamlined data handling processes, improving accuracy and efficiency of profile generation.
- Collaborated with UX and UI departments to produce the front end of the site

Temporary Leasing Assistant/Receptionist   **New York, NY**
Beacon Hill Staffing   *May – Aug. 2019*
- Contacted tenants about missing payments in a friendly and professional manner
- Proactively found and corrected errors in tenants' ledgers
- Quality-assured team's annual rent registration for accuracy

PROJE CTS

Portfolio: Functioning, interactive portfolio. Created using: HTML, CSS, JS, & JQuery.
BlackJack App: BlackJack app created in React using an API for card shuffling and dealing, displays results.
StickyTask: Team project with 2 other members Task manager that allows users to add tasks/assign taskers using Mongo, Express, React, Node.js.
Panion: One-stop-shop travel app including translator, weather, nearby attractions, and language learning tool/flashcards created with Vue and Ruby on Rails and several APIs.

SKILLS

Languages, Libraries, & Technologies: HTML, CSS, JavaScript, Python, JQuery, React.js, Flask, Bootstrap, Express, Mongo, Mongoose, Heroku, Postman, Netlify, Vue.js, Ruby, Rails, PostgreSQL, Angular, Solidity, Truffle, Ganache, Remix, C++, Github
Languages (Trilingual): English, Arabic (fluent in speaking), French (proficient)