Fareed El Bokl

Ottawa, Ontario

Education

Carleton University (Co-op Option)

Sep. 2022 - May 2027

B.Eng - Software Engineering, CGPA: 11.52/12 (3.84/4.0), Second Year

 $Ottawa,\ Ontario$

Projects

Personal Portfolio Website | Html, Css, Javascript

August 2023

- Designed and developed responsive website with HTML and CSS. Employed JavaScript to add interactivity and user engagement
- Crafted informative "About" section, providing insight into background and education
- Included links to social media profiles, and provided contact methods for easy access to communication

Data Visualization Tool | Python, NumPy/Matplotlib

April 2023

- Was the team-lead of a group of students that developed a Python-based data visualization tool with user-input data manipulation capabilities
- Implemented sortable displays using bubble sort, selection sort, and insertion sort algorithms, resulting in efficient and accurately sorted data that could then be displayed through table-arrangements, graphs, or both
- Validated the tool's functionality through rigorous unit testing, ensuring reliable results in both table-like presentations and graphical representations, enhancing data analysis and presentation capabilities

Currency Converter | Html, Css, Javscript

September 2023

- Created an efficient currency conversion solution by employing HTML, CSS, and JavaScript, offering a user-friendly interface and seamless functionality for accurate real-time exchange rate calculations.
- Implemented a user-customizable currency preference feature, allowing users to set their preferred base currency and target currency pairs, resulting in a more personalized and user-centric currency conversion experience
- Utilized API integration to fetch real-time exchange rate data, ensuring accuracy and up-to-date currency conversions

Experience

American Eagle Outfitters

July 2022 - Present

Sales Associate

Ottawa, Ontario

- Executed tasks related to product knowledge and inventory management to allow for improved structuring and arrangement of selling items
- Provided high-level customer service, which aided in the increase of sales and improved customer satisfaction

Remedy's Rx Pharmacy

August 2019 - Present

Pharmacy Assistant

Almonte, Ontario

- Provided support to licensed pharmacists in dispensing medications and preparing prescription orders
- Processed insurance claims and maintained drug inventory, Assisted customers with inquiries and prescription refills
- Assisted in the management of medication recalls and recalls of expired products, contributing to patient safety and regulatory compliance in the work environment

Technical Skills

Languages/Technologies: Python, Java, C, HTML/CSS, JavaScript, Git

Developer Tools/Operating Systems: VS Code, Pycharm, Raspberry Pi, Arduino, Linux, Microsoft Windows, macOS **Libraries/Frameworks**: React JS, Pandas, Turtle, NumPy, Matplotlib

Awards

Dean's List

First Year University

Carleton University

• Maintained the Grade point average required to be on the Dean's List

Silver Medal Award

2022

Grade 12 Secondary School Ottawa Carleton District School Board

• Maintained at least a 90 percent average throughout senior year of secondary school