Charles Wu

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EDUCATION

Drexel University   **Philadelphia, PA**
Bachelor of Science in Computer Science, GPA: 3.46   **Anticipated Graduation: June 2026**

SKILLS

Programming Languages: Python, Racket, JavaScript, SQL, HTML/CSS
Foreign Language: Fluent Portuguese, Conversational Cantonese

PROJECTS

Expense Tracker
- Programmed a script that allows user to insert, store, and display their daily expenses to facilitate budgeting
- Managed the data utilizing a SQL database for more efficiency
- Organized how the data is displayed by weekly, monthly or by categories to facilitate the analysis of the data

Message Streaks Counter
- Programmed a bot that counts how many days in a row the users texted on a discord chat to track who texts consistently
- Used a hash table to store each user's current and highest streak to efficiently store and read saved data
- Implemented with discord.py API

Tic-tac-toe
- Programmed a webpage with JavaScript that displays a Tic-tac-toe game and displays the winner
- Designed with HTML and CSS

To-do List
- Programmed a webpage that allows user to add, delete, and check tasks in a list
- Designed with HTML and CSS

EXPERIENCE

LUSO PRESENTES   **Sao Paulo, Brazil**
E-commerce Manager   *March – July 2021*
- Created and designed a online store utilizing Shopify
- Administered business Instagram account to advertise the website
- Integrated check out and shipping through Shopify's apps to facilitate user's experience

KUNG FU TEA   **Philadelphia, PA**
Cook   *February – April 2022*
- Managed time to prepare food orders, prepare ingredients for the drinks and the kitchen, and wash dishes
- Assisted other areas of the restaurant when needed
- Planned how much of ingredient should be prepared according to the number of customers on the day

EXTRACURRICULAR ACTIVITIES

Society of Asians Scientists and Engineers   **Philadelphia, PA**
Marketing Chair   *October 2022 – Present*
- Planned and executed events run by the organization
- Created graphics to raise awareness about the events

RELEVANT COURSEWORKS

Computer Programming I, II   Math Foundations of Comp. Sci.   Calculus I, II, III   Multivariate Calculus