Preston Satterfield

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EDUCATION

Bachelor of Science in Computer Science
University of Houston- Houston, Texas
>GPA - 3.73
>Graduation: May 2024

RELEVANT COURSEWORK

COSC 1306 - Computer Science & Program	MATH 1431 - Calculus I
ENGI 1331 - Computing for Engineers	MATH 1432 - Calculus II

ACADEMIC PROJECTS

Self studies (Github) - https://github.com/pdsatter
>Different projects showing experience in Python (Selenium, Pygames, Tkinter, Flask), Javascript, and HTML/CSS.

Engineering NAE Project -
>Used matlab to manipulate data and output graphs. Learned how to make a function to calculate a new graph based on an exponential formula. Can view this project and other matlab projects upon request.

EXPERIENCE

FC Associate I   August 2020 - present
Amazon, Katy, Texas
- Managed working 20 hours a week while being a full time student
- Assisted in the sortation of packages and pallets

Cashier   May 2020 - September 2020
Krispy Kreme, Katy Texas
- Improved stress tolerance in a fast paced environment
- Handled customer relations and interactions

SKILLS

Programming Languages -
>Python (preferred), Javascript, Java, Matlab, SQL

Languages -
>English (Fluent), Spanish (intermediate), ASL (basics)

Skills from projects -
>Web Scraping with Selenium, Algorithms, Web design (HTML/CSS/Javascript), Backend using Flask, Data manipulation and graphing.

HONORS
- Dean's List: Fall 2020, Spring 2021
- Academic Excellence Scholarship: 2020-present