Samuel Dixon

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https://github.com/SamuelDixxon/

Education

Texas A&M Freshmen Undergraduate Bachelors General Engineering Expected

Graduation: May 2023

Relevant Skills

Python: reading and writing data from and to files using Python, creating functions, web

scraping data, manipulating and using lists, storing information with dictionaries

Matplotlib: creating graphics to model data in python

NumPy: performing calculations to large scale data sets

Pandas: storing, accessing, and manipulating large scale through application of data
frames

Works

Analyzing Bryan / College Station weather and applying Matplotlib skills to give visuals.

https://github.com/SamuelDixxon/school/commits/Bryan-College-Station-Weather

Working with html to create a map of personal hobbies, memories, etc.

https://samueldixxon.github.io/LOS/HTML

Sample Writing

https://github.com/SamuelDixxon/school/blob/master/Social%20Problems%20HW%232.docx

Panda's Data frames practice with data from pizza delivery job

https://github.com/SamuelDixxon/Pizza-Delivery

** Other works documented on repositories in GitHub **

Awards and achievements

Eagle Scout - 2019

Austin, Texas 3M Half Marathon Finisher January 2019

"Dean's Honor Roll" – Fall 2019 Semester for achieving a GPA of 3.75 or better

Dallas, Texas BMW Half Marathon Finisher December 2019

"Dean's Honor Role" – Spring 2020 Semester for achieving a GPA of 3.75 of better