CURRICULUM VITAE

Contact Information

- Address: 6127 Galleon Dr., Mechanicsburg, PA, 17050.
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Education

- High School (2019-2023)
 School: Cumberland Valley High School.
- B.S. (2023 2027) Institution: Pennsylvania State University. Major: Biology.

Computer Skills

- 1. **Coding:** Python (I learned it through my course of Data Science for Construction, Architecture and Engineering, National University of Singapore, edx.org, 2021)
- 2. Visualization: Matplotlib, Seaborn
- 3. **Machine Learning:** Classification, Regression, Feature Engineering, Ensemble Techniques, Model Tuning
- 4. Deep Learning: Neural Networks, Computer Vision, Natural Language Processing

Online College Level Courses

- 1. The Architectural Imagination, Harvard University edx.org, 2020
- 2. Data Science for Construction, Architecture and Engineering, National University of Singapore, edx.org, 2021

Internships

- 1. ACE Mentor Program of Central PA, 2020-2021
- 2. ACE Mentor Program of Central PA, 2021-2022

Membership

National Society of High School Scholars https://dashboard.nshss.org/dashboard/home

Job Shadowing

Crabtree, Rohrbaugh & Associates Architects, summer 2021

Activities

I was invited to attend National Youth Leadership forum, 2022.

Volunteer Work/Community Service

- 1. Islamic School 2020-2021
- 2. Running race at the Harrisburg East Branch YMCA, October 4st, 2021
- Encouraging students in middle and high schools of Cumberland Valley and Mechanicsburg Schools districts on getting Corona vaccine. I encouraged the students to take the vaccine by offering them meal coupons from some restaurants.