

ALEXANDER YU

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A college student seeking new kinds of work experiences preferably more related to STEM.

EXPERIENCE

7/17 – 9/17

QDOBA LINE TEAM MEMBER, QDOBA

Collaborated with other team members to actively created a clean, family friendly, and flavorful environment for customers to be able know they can come back for more.

8/17 – 9/17

NANOTECH RESEARCH INTERN, CUNY

Engineered a low budget method to wet spin synthetic spider silk as an avenue of research for the further research of moisture powered motor systems by utilizing already present materials from older projects.

5/19 – 8/19

LIFEGUARD, SPARKING POOLS

Ensured that three local pools in the Princeton and West Windsor Area were safe and safe by maintaining and managing all facilities in accordance to a strict protocol.

2/20 – 3/20

PHYSICS HOMEWORK GRADER, OBERLIN COLLEGE

Evaluated student homework fairly and consistently regardless of how of the quality of handwriting provided by the student.

EDUCATION

JUNE 2018

HIGH SCHOOL DIPLOMA, WEST WINDSOR PLAINSBORO HIGH SCHOOL NORTH

3.5 GPA

MAY 2022

CURRENT STUDENT, OBERLIN COLLEGE

3.57 GPA Physics and 3-2 Engineering majors.

SKILLS

- Microsoft Excel
- Python
- Fusion 360 CAD
- Emergency Care
- Oscilloscope
- Blender
- Arduino
- Circuit Building