Thomas Mansour

Education

Rutgers School of Arts and Sciences, New Brunswick Biological Sciences Major | Psychology Minor GPA: 4.0

East Brunswick High School GPA: 4.1

Experience

Retail Associate | Homegoods

- Productively worked with a team to unbox, organize, and set out three trucks per week of merchandise onto the show floor.
- Communicated and assisted 150 customers per day to find the perfect products that suit their needs and create a pleasant shopping experience.

Honors Introduction to Research in Molecular Biology | Rutgers University Fall 2020

Gained insight into the process of research using a yeast strain and performed a variety of lab techniques including Overnights, streak outs, spot assays, X-gal filters, ONPG assays, gel electrophoresis, PCR/restriction digests, waveform gene analysis, and protein analysis.

Lab Coordinator | Waksman Student Scholars Research Program

- Learned multiple Lab techniques and procedures including waveform analysis, NCBI BLAST, minipreps, gel electrophoresis, PCR, restriction digests, and plasmid mapping.
- Actively guided a group of 30 students through the lab procedures, ensuring all work is done in a precise and ٠ safe manner.
- Published work in the National Center for Biotechnology Information.

Crew | Chipotle Mexican Grill

- Effectively communicated with other staff members to continuously provide food and serve for over 300 customers per hour.
- Able to adapt and quickly switch roles to suit the stores need at any given moment, keeping the restaurant running as smoothly as possible during peak hours.

Lead of General Build and Design | East Brunswick First Inc. Astraea Robotics 2017 - 2020

- Successfully collaborated with a large group to design and construct a robot that excelled in all parameters set by the annually announced game.
- Supervised the mechanical team consisting of 40 members during the robot's construction, overlooking the ٠ use of all tools and the safety of all individuals.
- Worked as a team leader to prioritize certain tasks and meet deadlines. •

Volunteer | Geek League- East Brunswick Public Library

Aided 30 library patrons per week regarding their technical issues by using problem-solving and troubleshooting techniques.

2018 - 2020

2018 - 2020

2019 - 2020

2020 – Present

2021

2016 - 2020