

Lydia Halter

lydia.leigh33@gmail.com | 610-585-1302 | 709 Woodfield Road, Villanova, PA 19085

student

SUMMARY

Rising junior mathematics major seeking Fall 2021 internship/co-op position in data science, data analytics, or machine learning where I can accomplish work that will benefit the company in a meaningful way whilst satisfying my interests and curiosity.

EDUCATION

Harriton High School International Baccalaureate 2019	Sept 2015 – May 2019
Rensselaer Polytechnic Institute Bachelor, Mathematics 2023, GPA: 3.30 Coursework: Multivariable Calculus, Probability & Statistics, Differential Equations, Introduction to Logic, Python, Public Speaking	Aug 2019 – Current
Coursera (Imperial College London) Mathematics for Machine Learning: Linear Algebra	June 2020 – July 2020

EMPLOYMENT

Tips-Y Nails <i>Owner & Nail Artist</i> , Troy, NY Self-taught nail artist. Traveling nail salon. See portfolio at: https://www.instagram.com/tipsynails.ny/	July 2020 – current
Xolo Tacos <i>Server/Busser</i> , Bryn Mawr, PA Cleared/set tables, brought food/drinks to customers, handled orders and parties, made drinks, dealt with customer satisfaction.	July 2018 – Dec 2020
Savona Restaurant <i>Food & Drink Runner/Back Server</i> , Villanova, PA Brought food/drinks to customers, polished place-settings, reset tables, restocked to-go materials, greeted guests, took orders.	June 2020 – Dec 2020
Tango Restaurant <i>Hostess</i> , Bryn Mawr, PA Greeted/sat guests, took coats, changed/organized menus, cleaned bathrooms/entryway.	Aug 2016 – Feb 2017

SKILLS

Technical		Soft	
Python	GitHub	Creative	Problem Solver
Tensorflow	HTML	Self-Starter	Adaptable
SQL	LaTeX	Leadership	Relationship Builder
Jupyter & Spyder	Microsoft Office	Team Builder	Communication

AWARDS

Rensselaer Leadership Award Summer 2021, Spring 2021, Spring 2020, Fall 2019	Rensselaer Polytechnic Institute
Dean's Honor List Fall 2019: 3.50 GPA; Spring 2020: 3.66 GPA	Rensselaer Polytechnic Institute
Dean's List Fall 2020: 3.57 GPA	Montgomery County Community College

ACTIVITIES

Alpha Gamma Delta Member Partake in volunteer work to fight hunger. Coordinate events for our sorority and other Greek life-affiliated groups.	Spring 2020 – current
The Rensselyrics Treasurer/Alto/Soloist Arrange and perform a cappella on campus, in nearby cities, and during large events such as the ICCAs. Spring 2021 treasurer.	Fall 2019 -- Current

VOLUNTEERING

Pegasus Therapeutic Riding Academy Philadelphia, PA Cleaned, fed, and walked horses, kept the barn clean and tidy.	Feb 2018 – Dec 2018
The Philadelphia Project Philadelphia, PA Volunteered with my church youth group: Repaired inner-city home, made and distributed meals to homeless; spackled/repainted gym.	Summer 2016, 2018, 2019
Comcast NBCUniversal Annual Cares Day Philadelphia, PA Re-painted developmental center, filed documents at rehabilitation hospital; sorted supplies for the Clarke School for Hearing & Speech.	Spring 2015, 2016, 2017