

Lydia Halter

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

student

SUMMARY

Junior mathematics major seeking a Summer 2022 internship in data science/data analytics where I can accomplish work that will benefit the company in a meaningful way whilst satisfying my interests and curiosity.

EDUCATION

Harriton High School Sept 2015 – May 2019
International Baccalaureate 2019

Rensselaer Polytechnic Institute Aug 2019 – Current
Bachelor, Mathematics 2023, GPA: 3.22
Coursework: Linear Algebra, Differential Equations, Multivariable Calculus, Probability & Statistics, Foundations of Analysis, Python

Coursera (Imperial College London) June 2020 – July 2020
Mathematics for Machine Learning: Linear Algebra

EMPLOYMENT

Forbes Family Trust/LGL Partners *Fall Intern*, West Conshohocken, PA September 2021 – Current
Translated analytical methods from R script to Python, organized/edited client documents and presentations, assisted CIO and Chairman.

Tips-Y Nails *Owner & Nail Artist*, Troy, NY July 2020 – Current
I create innovative/custom nail designs, manage clientele appointment schedule, inventory management.

Xolo Tacos *Server/Busser*, Bryn Mawr, PA July 2018 – Dec 2020
Cleared/set tables, brought food/drinks to customers, handled orders and parties, made drinks, dealt with customer satisfaction.

Savona Restaurant *Food & Drink Runner/Back Server*, Villanova, PA June 2020 – Dec 2020
Brought food/drinks to customers, polished place-settings, reset tables, restocked to-go materials, greeted guests, took orders.

SKILLS

Technical

Python
Tensorflow
SQL
Jupyter & Spyder

GitHub
HTML
Adobe Acrobat
Microsoft Office

Soft

Creative
Self-Starter
Leadership
Team Builder

Problem Solver
Adaptable
Relationship Builder
Communication

AWARDS

Rensselaer Leadership Award Rensselaer Polytechnic Institute
Summer 2021, Spring 2021, Spring 2020, Fall 2019

Dean's Honor List Rensselaer Polytechnic Institute
Fall 2019: 3.50 GPA; Spring 2020: 3.66 GPA

Dean's List Montgomery County Community College
Fall 2020: 3.57 GPA

ACTIVITIES

Alpha Gamma Delta Member Spring 2020 – Current
Partake in volunteer work to fight hunger. Coordinate events for our sorority and other Greek life-affiliated groups.

The Rensselyrics Treasurer/Alto/Soloist Fall 2019 -- Current
Arrange and perform a cappella on campus, in nearby cities, and during large events such as the ICCAs. Spring 2021 treasurer.

VOLUNTEERING

Pegasus Therapeutic Riding Academy Philadelphia, PA Feb 2018 – Dec 2018
Cleaned, fed, and walked horses, kept the barn clean and tidy.

The Philadelphia Project Philadelphia, PA Summer 2016, 2018, 2019
Volunteered with my church youth group: Repaired inner-city home, made and distributed meals to homeless; spackled/repainted gym.

Comcast NBCUniversal Annual Cares Day Philadelphia, PA Spring 2015, 2016, 2017
Re-painted developmental center, filed documents at rehabilitation hospital; sorted supplies for the Clarke School for Hearing & Speech.

