LAURA SLAYTON

Profile
First generation college student with a proven record of achievement while maintaining a rigorous curriculum with work responsibilities, college-level course work, math and science activities and community service participation. Seeking an advanced degree in the field of Artificial Intelligence.

Education
Christopher Newport University, Newport News, Virginia —
Bachelor of Science in Computer Foundations May 2021

> *Relevant coursework:*
> *Introduction to Robotics*
> *Artificial Intelligence*
> *Database Management Systems*
> *Network Security and Cryptography*

Thomas Nelson Community College, Hampton, Virginia —
Associate of Science in Computer Science May 2019

Experience
Summer Scholar, Christopher Newport University, Newport News, Virginia — June 2020 - July 2020

- Researched internship with Dr. David Conner working on updating robotics systems for kinova robot arm and turtlebot, creating a usable demonstration of the HEBI robot arm, fixing errors that appeared with MoveIt
- Gained proficiency in coding for robotics

Volunteer, Heritage Humane Society, Williamsburg, Virginia — June 2019 - Present
- Feed the cats, wash laundry, and clean dishes

Peer Tutor, Thomas Nelson Community College, Hampton, Virginia — January 2019 - May 2019
- Tutored fellow college students in developmental math, pre-calculus, calculus, and chemistry
- Scheduled one-on-one appointments and responded to drop in requests

Skills
Computer Programming - C++, Python, Java, ROS, SQL
Ballroom Dancing
Piano
Accordion

Activities and Awards
Pi Theta Kappa Honor Society
GHRC-NDIA Scholarship Recipient
Assistant Volleyball Coach, Williamsburg Recreation Center — 2018
Volleyball, Williamsburg Recreation Center — 2017 - 2018
Mary Smart District Competition-Finalist, piano 2017
Softball, Williamsburg Recreation Center — 2013 - 2016