

# NIA BLAKE

5622 Graypark Drive Charlotte, NC 28269 704-287-5377  
nblake117@rams.wssu.edu

## OBJECTIVE

To graduate and obtain a career involving working with computers that will allow me to display my computer science skills as well as becoming stronger over the years.

## EXPERIENCE

### Harris Teeter

7/2016 – Current

Cashier

Ability to show great customer service while being able to work the register efficiently

## EDUCATION

### Winston-Salem State University

Expected Graduation: May 2021

Major: Computer Science, Minor: Math

Completed six semesters, dean's list consecutively

GPA 3.4

## SKILLS

- Microsoft Word
- Microsoft PowerPoint
- Microsoft Excel
- Java
- SQL
- HTML
- JavaScript

## ACTIVITIES

### ADMI Conference 2018 | New Orleans, LA | April 3, 2018- April 6, 2018

Presented my research poster on robotics and how it can relate to helping kids with cyberbullying.

### ADMI Conference 2019 | Memphis, TN | April 11, 2019- April 13, 2019

Presented my research poster on cyberattacks against chemical facilities. Shared my findings and proposed my conclusion.

### Grace Hopper Conference 2019|Orlando, FL| Sept 28, 2019- Oct 2, 2019

Joined different sessions about projects and attended the workshops. Networked with various individuals during the conference

### Distributed Research Experiences for Undergraduates (DREU)

#### Research internship| Virtual| May 13, 2020- July 24, 2020

Worked on a 10-week project with my mentor and partner on how to develop a system that can better detect COVID-19.

#### SGCI Coding Institute| Virtual| June 28, 2020- July 30, 2020

Learned new programming languages throughout the four weeks and was able to get a hands-on experience throughout the entire institute.

Focused on:

- System orientation & login (XSEDE Stampede @ TACC
- Parallel Processing and Data Science
- Understanding High Performance Computing platforms using Python
- Gateway Frameworks including Tapis, HubZero, and Airavata

**PEARC Conference | Virtual| July 28, 2020- July 30, 2020**

Attended the conference and joined a team during the Hackathon where we developed a project over a short period of time. Listened to speakers and learned new ideas that can be very useful.