# Abdul Ashwood

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## Education

#### North Carolina Agricultural & Technical State University

August 2016 - May 2020

Major: Computer Science

GPA: 3.52

Relevant Coursework: Data Structures, Data Base Design, Analysis of Algorithms, Operating Systems

#### **Technical Skills**

Languages: Java, C++, MySQL, Unix/Linux, HTML, PHP, JavaScript

Tools used: NetBeans, Selenium, IntelliJ, Android Studio, Visual Studios

## **Work Experience**

Target Corporate May 2019 – August 2019

Software Developer Intern

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## **IBM - International Business Machines Corporation**

May 2018 - August 2018

Software Developer Intern

- Design code and test innovative applications in an agile collaborative environment.
  - Secured the integrity of product patches by conducting secure shell testing.
  - Manage testing environments, assisting in debugging application issues.
  - Produced automated test scripts in java to decrease testing time.

### CASIS - Center for the Advancement of Science in Space

January 2018 - June 2018

Research Assistant

- Developed dynamic MYSQL database to store data from user browsers to use in future case studies.
- Implemented functions in JavaScript and PHP to retrieve and store data in the database.

#### Personal Projects

- Created java program that reads a file containing data on cars with multiple qualities and organizes them into categories where the user can add/ delete vehicles, view the list, and save any changes to a file all in a GUI format.
- Designed an android app that categorizes data from large text files, randomly selects profiles and presents them to users, implements algorithm to score users choices.

## Leadership Experience

## MLT - Management Leadership for Tomorrow

Washington, DC

Career Prep Program Fellow

June 2018 - Present

- Selected as one of 365 for an 18-month professional development program for high-achieving diverse talent.
- Complete business case studies and intensive assignments to hone analytical, quantitative and communication skills.

## UPE - Upsilon Pi Epsilon Honors Society

May 2018 - Present

- Clarified financial implications of proposals, confirming legal requirements, outlining the current financial status, and retrieving relevant documentation.
- Organizing hackathons, panels, and community service/ fundraising events.

### **ACM - Association for Computing Machinery**

February 2017 - Present

Participated in group discussions and activities to develop interest and knowledge in STEM fields among students.