**Abdul Ashwood**

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**Education**

North Carolina Agricultural & Technical State University May 2020

Major: Computer Science GPA: 3.49

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

**Work Experience**

IBM - International Business Machines Corporation August 2018 *Software Developer*

* Secured the integrity of product patches by conducting secure shell testing.
* Automated previously manual process to increase testing speed.

CASIS - Center for the Advancement of Science in Space 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.

Vector Marketing July 2017

*Sales Representative*

* Leveraged communication skills to build a network of associates to obtain potential clients.
* Conducted presentations of Cutco products to obtain sales and potential clients from the target audience.

**Technical Skills**

* Languages: Java, C++, MySQL, Unix/Linux, HTML, PHP, JavaScript
* Tools used: NetBeans, Selenium, IntelliJ, Android Studio, Visual Studios, Alice

**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.
* Participate in conferences hosted by industry leaders, such as Deloitte, LinkedIn, Goldman Sachs, Procter & Gamble and Target.

UPE - Upsilon Pi Epsilon Honors Society May 2018 – Present

* Elected to the position of Treasurer.
* 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.

**Personal Projects**

Battleship

* Programmed a battleship game in Java which allows the user to place a multitude of ships and battle against an AI to see who can sink the others ships first adept with two levels of difficulty.

Duel Calculator

* An android application that demonstrates multiple services such as dice roll function, team play, and mathematical calculations.