**BETTY KOUADIO**

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**EDUCATION:**

**Bachelor of Science Information Technology Expected graduation May 2022.**

University of Maryland College Park, MD

**Associated Degree in Computer Science Graduated Spring 2020.**

Montgomery College, Rockville, MD

**TECHNICAL SKILLS:**

**Languages:** Python |Java| C++| HTLM|CSS| MYSQL

**Tools and Software:**  Visual Studio |Jupiter Notebook| Ellipse| R| MySQL Workbench | GitHub| Excel |JIRA | Miro

**Operating Systems:**  Mac OS | Windows XP, 7, 8 and 10

**RELEVANT INFORMATION TECHNOLOGY PROJECTS:**

**System Administration and Maintenance**

* Select and evaluate various types of data to use in decision making.
* Use prescriptive and descriptive analyses to reach defensible, data-driven conclusions.
* Use R and MS Excel for basic data manipulation and analysis.
* Critically evaluate data analyses and develop strategies for making better decisions.
* Create user-oriented database queries using the Structured Query Language (SQL)
* Identify security issues in databases and develop approaches to address them (SQL)

**General Computer Science**

* Collaborate on GitHub with classmates on a project with an object-oriented Python program that Check and validate students and staff member information prior to entering the Universities at Shady Grove Spring 2020

**Computer Science** **I** Spring 2020

* Wrote and debugged object-oriented Java programs that calculated speeding tickets, employee salary, and loan rates.
* Wrote and debugged object-oriented Java programs that check the validity of the Passwords.

**WORK HISTORY:**

**Community Service Support Inc,** October 2017- Present

Teacher Assistant, Gaithersburg, MD

* Teaching individual with development disabilities computer skills
* Supporting an individual with developmental disabilities on how to use software and hardware for communicating effectively.

**Walmart** March 2015- October 2017

Sales Associate, Germantown, MD

* Provide excellent customer service by resolving customer concerns professionally.
* Maintain an in-depth knowledge of all products to ensure accurate information.