

Isaac Kwame Narteh

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EDUCATION

Berea College, Berea, KY

Major: **B.A** Computer and Information Science

Minor: **B.S** Business Administration

Expected: MAY 2024

GPA: 3.61/4.0

SKILLS

- **Programming skills:** Python, GitLab, Apache Airflow (Automation with DAGs), Snowflake (SQL), Databricks, Flask, GitHub, Git Version Control
- **Web Technologies:** HTML, CSS, JavaScript, Bootstrap, Jinja, jQuery, Tableau dashboards
- **Interests/ Other Skills:** Data Visualization, Data Analysis, Data Science, Customer Service, Teamwork, Microsoft Office Suites, Hardware Troubleshooting

PROFESSIONAL EXPERIENCES:

Goldman Sachs Summer Analyst Intern, Goldman Sachs Inc, Richardson, TX

June - August 2023

- Developed an automation framework tool from scratch leveraging Python to streamline data comparison and analysis process, significantly reducing manual effort, improving data accuracy, and identifying discrepancies.
- Implemented scheduled data comparison workflow, enabling real-time updates and timely delivery of insights.
- Implemented data extraction, transformation, and loading (ETL) pipelines to inject and process large datasets from two sources, facilitating better insights and decision making for stakeholders.
- Gained valuable hands-on experience in data engineering and data analytics, solidifying passion and interest in pursuing career in the field of data science

Software Developer Intern, Berea College, Berea, KY.

June - August 2022

- Developed a full-stack web application in flask for CELTS organization on campus to serve **1600+ students and 300+** faculty staff to administer programs and events in a team of **10** interns
- Used the agile methodology, utilizing technologies such as Flask, JavaScript, HTML, Bootstrap, CSS, and Jinja.
- Collaborate in different teams using teletype feature in Atom to design, test code and fix bugs in the application
- Contributed to daily scrum meetings where fellow interns shared their progress and brainstormed solutions to issues.

IT Support Specialist, Information Systems and Services, Berea, KY

Jan 2022 - Present

- Troubleshoot and resolve complex software and hardware issues for **1600+** college students and **300+** faculty/staff members
- Assist users with installation, updates and configuration to enhance efficiency and user experience
- Answer phone calls from users having problems with their accounts, offering simple and feasible solutions
- Provide desktop support, account maintenance, and printing assistance to more than **1600+** students and faculty.

LEADERSHIP & MANAGEMENT:

Vice President, African Students Association, Berea, KY

May 2023 - Present

- Collaborate with other executive members to foster a collaborative and inclusive environment for the association
- Work closely with president to set strategic goals and objectives, aligning efforts to promote African culture and heritage
- Implement strategies to attract new members and increase participation.

Membership Chair, Berea Chapter of NSBE, Berea, KY

May 2023 - Present

- Manages club membership records, ensuring accurate and up to date member records
- Serve as the point of contact for prospective and current members, providing information about club activities and benefits.
- Implement strategies to increase member involvement and participation in club events and initiatives

College Ambassador, Paragon One Externship Program.

October 2022 - Present

- Articulate the benefits of Paragon One's programs to fellow students through in-person sessions and online outreach
- Leverage social media platforms to create engagement around Paragon One's offerings
- Actively engage in online networking activities to recruit prospective participants for their programs
- Manage ambassadorial responsibilities while balancing academic commitments, demonstrating strong time management

WMGIC IV Hackathon & 2022 USAID Higher Education Global Evidence Summit.

April - May 2022

- Led a team of **3** students to compete in the prestigious William and Mary Global Innovation Challenge competition.
- Prepared and delivered a three-minute elevator pitch of the team's solution to the problem in front of the judges and **200+** participants during the 2022 USAID Higher Education Global Evidence Summit
- Awarded the best overall project out of **20** teams in the competition.

HONORS & AWARDS:

- Dean's List (Spring 2021 - Present)
- Non-Profit Consulting Remote Externship, PwC
- Motorola Solutions Foundation Scholarship 2022 Recipient
- Winner of 2022 William and Mary Global Innovation Challenge IV Hackathon

RELEVANT COURSES:

Data Structures and Algorithms, Database Systems, Embedded Systems, Software Design & Implementation, Calculus I, Discrete Math, Introduction to Statistics, Storytelling & Computer Animation, Graphic Design and Communication, Principles of Microeconomics, Accounting I

CLUBS/AFFILIATIONS:

Paragon One, African Students Association, Honor Society, National Society of Black Engineers (NSBE), Color Stack, Code Path

