

BRANDON RINGNUH ATU

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EDUCATION

Berea College

Expected Graduation: **May 2023**

Bachelor of Arts in Computer Science

Berea, KY

Minor in Business Administration

Cumulative GPA: **3.77**

HONORS

- Berea College Full Tuition Scholarship (\$140,168), Berea Full Ride Scholarship
- Member of the National Society of Black Engineers Convention
- Dean's List (Spring 2020 – Fall 2021)
- Student Athlete Berea Men's Soccer (Defender/Midfielder)

WORK EXPERIENCE

Summer Research Assistant, Traveling Artists of the Global South

May 2021 – July 2021

Berea College

Berea, KY

- Collect large amount of data from artists' biography
- Create mini exhibits using the Omeka Database systems
- Using Neo4j, a graph database management system to create relations using nodes and edges
- Visual display of the life and travel trends of artist from the global south who were active between 1880 and 1945 on a graph

Residence Advisor

August 2020-Present

Berea College Office of Student Life

Berea, KY

- Serve as a peer advisor and role model for students by following and enforcing policies and procedures
- Create open lines of communication to encourage positive relationships with floor/building residents and enhance a productive living/learning environment
- Manage safety by regularly taking rounds of the building, submit work orders and incident reports when necessary
- Assist with resolving student concerns and handle emergency situations, if necessary

SKILLS

- Programming Languages: C++, Python, Excel VBA, MySQL, HTML, Neo4j, MIT App Inventor
- Coursework: Software Design & Implementation, Data Structures, Building Better Apps, Calculus 1 & II, Linear Algebra, Electronics and Electricity, Compiler Design and Implementation, Database Systems (Currently), Computer Organization (Currently)
- Languages: English, Pidgin, French
- Technical Skills: Object oriented programming, data structures, debugging, usability testing, Data analysis
- Professional Skills:
 - Communication: Worked in our family business, talking and creating relationships with clients
 - Problem-Solving: Helped customers get the best deal in our shop and resolving conflicts within my hallmates
 - Teamwork: Worked with my family for smooth operation in our shop
 - Creativity: Building bulletin boards and door decks for my residence halls
 - Time management: Successfully balancing schoolwork, labor, and collegiate soccer

INTEREST

- Software Development, Coding, Information Services, Consulting, Finance, Cyber Security, Cooking, Sports