Collins Kandongwe

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EDUCATION

B.A., Computer & Information Science (Concentration in Computer Science)   *Expected Graduation: May 2023*

Berea College (Berea, Kentucky)   GPA – 3.55

- Dean's List (Fall 2019, Spring 2020, Fall 2020, Spring 2021)   ● Tuition Promise Scholarship – $140,000

Relevant Courses: Programming (Python), Data Structures (C++), Human-Centered Design, Discrete Mathematics, Theory of Computing, CodePath Interview Prep Course

TECHNICAL SKILLS

- Languages: Python, C++, CSS, HTML5, javascript   ● Design tools: Adobe photoshop & XD,
- Git Version Control

WORK EXPERIENCE

Student Network Technician

Berea College Information Systems and Services   *August 2021 - present*

- Assist users get devices connected in both academic and residential spaces
- Provide the campus body with phone support for both handsets and voicemail on the Aruba and cisco systems

Student Assistant

Berea College Campus Conference Services   *June 2021 – August 2021*

- Successfully organized 3 summer conferences and 4 summer camps for children ranging from 8 - 18 years and adults ranging from 20 - 80 years.
- Formulated a sorting algorithm on excel sheets used for room and card assignment, which reduced the number of cards lost by 45% and time spent on room and card assignment by 75%

Student Chaplain   *June 2020 – June 2021*

Berea College Campus Christian Center

- Organized stress relief programs during the pandemic, which lessened student depression by 8%
- Educated fellow student chaplains on the importance of mental health and self-care by leading peer workshops once every semester

Farm Apprentice   *March 2020 – June 2020*

Berea College Livestock Farm

- Refined photos and videos every week using adobe photoshop and posted them on social media for publicity
- Cultivated 30 hectares of land using a John Deere Tractor to grow corn used in the College's farm store and dining hall to feed about 1500 students and 250 staff and faculty members

PROJECTS

- Front and back-end design and implementation of portfolio website (View GitHub Code)
- Co-authored a self-help book after high school (Title: *Unveiling the Mystery of a Youth)*
- Started a business in Mobile banking after high school back in Africa that currently offers employment to three individuals
- Designed a mindfulness app called Conquest™ with adobe XD (View simple prototype)

EXTRACURRICULAR ACTIVITIES

- National Society for Black Engineers NSBE member   *February 2021 – Present*
- Labor Council Member   *January 2020 – April 2021*

SKILLS/INTERESTS

- Cooking, Singing, drawing, exercising, outdoors, entrepreneurship