

# 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 – 3.5

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

## **TECHNICAL SKILLS**

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

## **RELEVANT COURSES**

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

## **WORK EXPERIENCE**

### **Student Network Technician**

#### **Berea College Information Systems and Services**

*August 2021 - present*

- Helped users get devices connected in both academic and residential spaces
- Helped 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*

- Helped to successfully organize 3 summer conferences and 4 summer camps for children ranging from 8 - 18 years and adults ranging from 20 - 80 years.
- Created 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**

- Helped reduced student depression by 8% by hosting stress relief programs during the pandemic
- 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 and posted social media for advertisement every week using adobe photoshop
- 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**

- Co-authored a self-help book after high schools (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

## **EXTRACURRICULAR ACTIVITIES**

- National Society for Black Engineers NSBE member
- African Students Association Member
- Labor Council Member

## **SKILLS/INTERESTS**

- Cooking, singing, drawing, exercising, outdoors, entrepreneurship