# JABEZ T. NUETEY

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#### **EDUCATION**

Missouri State University - Springfield, MO

Major: Bachelor of Science in Computer Science

**Minor:** Cybersecurity

**GPA**: 3.82

**Certificate:** Web Programming Certificate - Missouri State University

Relevant Coursework: Object-Oriented Programming, Data Structures, Discrete Mathematics, Web Programming,

Database System Concepts, Computer Networks

#### **SKILLS & ABILITIES**

• Languages & Frameworks: C++, Python, HTML, CSS, JavaScript, SQL

- **Software & Operating Systems:** VS Code, GitHub, Windows OS, macOS
- Multilingual in English, and 3 African languages (Twi, Ga, Fante)

## PROFESSIONAL EXPERIENCE

## City of Springfield - Web Developer Intern; Springfield, MO

July 2022 - September 2022

Expected Graduation: May 2023

- Led the design of user-friendly wireframes using UI design applications.
- Worked alongside city managers and department heads to translate ideas into a modern interactive webpage for the Diversity, Equity, and Inclusion (DEI) department.
- Designed and implemented the frontend and backend components of the Diversity, Equity, and Inclusion department website, increasing employee engagement by 100%.
- Collaborated with City Commissions and the Public Information Office to modify existing forms and other web content used by city employees and the public.

## Missouri State University - Resident Assistant; Springfield, MO

January 2020 - Present

- Collaborate with Residence Life Association to safely move in over 4000 residents every year.
- Enforce University and Residence life policies to ensure a safe and pleasant living environment.
- Plan and facilitate over 60 mentoring meetings yearly with residents over academic and personal issues.

## **Discovery Center of Springfield** – STEM Instructor; Springfield, MO

June 2021 – August 2021

- Instructed approximately 150 students on basic STEM concepts in the areas of computer science, physics, mathematics, and biology.
- Provided suitable learning conditions for students who attended the "Summer of Science" program, leading to a 90% retention rate.
- Exhibited strong communication skills with supervisors and colleagues to meet weekly goals.

#### **PROJECTS**

## **Gesture Recognition -** Capstone Project

In Progress

- Working on a Python project that allows users to control their mouse with hand gestures.
- Researching and utilizing Python libraries and deep learning technologies like OpenCV, TensorFlow, etc.
- Working in a collaborative scrum environment to meet project requirements.

#### **Portfolio Website**

• Designed and implemented a responsive portfolio website using HTML, CSS, and JavaScript.

#### **HONORS & ACHIEVEMENTS**

- International Excellence Scholarship Award
  - Residence Life Leadership Award 2021, 2022

2019 - 2022 2021, 2022