JABEZ T. NUETEY

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SKILLS & ABILITIES

- **Languages & Frameworks:** C++, Python, HTML, CSS, JavaScript, SQL
- **Software & Operating Systems:** VS Code, GitHub, Windows OS, UNIX Systems
- Multilingual in English, and 3 African languages (Twi, Ga, Fante)

PROFESSIONAL EXPERIENCE

City of Springfield – Web Developer Intern; Springfield, MO   July 2022 – September 2022
- 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 that is exposed to 1500+ City employees.
- 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
- A Python project that allows users to control their mouse by hand gestures via their camera.
- Utilized Machine Learning (ML) solutions like Mediapipe in training ML models for our software.
- Worked in a collaborative agile scrum environment to meet project requirements.

Portfolio Website
- Designed and implemented a responsive portfolio website using HTML, CSS, and JavaScript.

EDUCATION

- **Missouri State University** - Springfield, MO   Expected Graduation: May 2023
- **Major:** Bachelor of Science in Computer Science
- **Minor:** Cybersecurity
- **GPA**: 3.8/4.0
- **Certificate:** Web Programming Certificate - Missouri State University
- **Relevant Coursework**: Object-Oriented Programming, Data Structures, Discrete Mathematics, Web Programming, Database System Concepts, Computer Networks

HONORS & ACHIEVEMENTS

- International Excellence Scholarship Award   2019 - 2022
- Residence Life Leadership Award   2021, 2022