

Jabez T. Nuetey

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Software engineer with a focus on developing custom solutions that enhances business processes.

SKILLS

- **Programming Languages:** Python, C++, SQL, HTML, CSS, JavaScript, Apex, SOQL
- **Tools & Platforms:** Git, GitHub, VS Code, Google Cloud Platform Resources (BigQuery, Airflow, Cloud Run)

PROFESSIONAL EXPERIENCE

Integration Developer – Keep Supply

May 2023 – Present

- Develop Python scripts to facilitate seamless integration, leveraging APIs to synchronize object data and ensure data consistency across systems.
- Proactively identify opportunities for process improvement and optimization within the integration workflow, implementing solutions to enhance efficiency, reliability, and scalability of data sync processes.
- Collaborate within an Agile Scrum team environment to prioritize and deliver integration features and enhancements, participating in sprint planning, daily stand-ups, and sprint reviews to meet project milestones and deadlines.
- Collaborate with cross-functional teams, including business stakeholders and technical teams, to gather requirements, define integration workflows, and troubleshoot issues, fostering effective communication and collaboration across departments.

Resident Assistant - Missouri State University

January 2020 – May 2023

- Collaborated with Residence Life Association to safely move in over 4000 residents every year.
- Enforced University and Residence life policies to ensure a safe and pleasant living environment.
- Planned and facilitated over 60 mentoring meetings yearly with residents over academic and personal matters.

Web Developer Intern - City of Springfield

July 2022 – September 2022

- 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.

STEM Instructor - Discovery Center of Springfield

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.

SELECTED PROJECTS

Gesture Recognition – Capstone Project

- A Python project that allows users to control their mouse using 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 Graduated: May 2023
- **Major:** Bachelor of Science in Computer Science
- **Minor:** Cybersecurity
- **Certificate:** Web Programming Certificate - Missouri State University