**MICHAEL UKOHA**

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**EDUCATION**

**University of Texas at Dallas Richardson, TX**

***Bachelor of Science* Aug 2019 - May 2023**

***Major in Computer Science***

**EXPERIENCE**

**Office Depot Plano, TX**

***Copy and Print Sales Associate* Jan 2023 - May 2023**

* Achieved an increase in efficiency in the Copy and Print Services section through diligent order fulfillment, customer interaction, and an ability to work under high pressure.
* Worked well with other employees to ensure proper running of the Copy and Print department.
* Mentored junior cashiers and new employees.

**PROJECTS**

**University of Texas at Dallas Feb 2023 - May 2023**

***Online Tutoring Application*** <https://bit.ly/3q8OZCa>

* Created an online tutoring service for UT Dallas, akin to Khan Academy. Streamlined the connection between students and tutors, allowing them to book appointments on Microsoft Teams and have notifications for their call be emailed to them, utilized Auth0's user authentication features, and stored all appointment, student, and tutor information in a MongoDB database. Through this project, we honed our front-end design skills, developed good back-end design practices, and increased our API implementation proficiencies.

**Portfolio Nov 2022 - Dec 2022**

***Personal Website Construction*** <https://michaelukoha.info>

* Built a website to serve as both a visual representation of my accolades, and as a way to increase my proficiency with HTML and CSS. While working on this project, I increased my knowledge about web security, making this site HTTPS encrypted, while familiarizing myself with GitHub Pages, the host for this portfolio. In addition, I created a mobile version for the page, making it accessible on all modern devices.

**University of Texas at Dallas Sep 2021 - Dec 2021**

***Mobile Application Overhaul***

* Proposed a redesign of the UT Dallas mobile application that more efficiently provided students and faculty with essential resources, such as study rooms, campus currency balances, and volunteering opportunities on and near campus, to which we also presented a mock-up and recommendation.

**ADDITIONAL SKILLS**

* Experience in creating responsive and mobile-friendly web pages using HTML and CSS.
* Experience in developing robust and scalable Java applications for various platforms and domains.
* Proficient in Microsoft Office Suite (Word, Excel, PowerPoint, Outlook), with advanced knowledge of their features and functionalities.
* Skilled in using Python for automation tasks, such as web scraping, data extraction, and script automation.
* Skilled in object-oriented programming using C++, designing and implementing efficient and reusable code.
* Strong understanding of SQL best practices, database normalization, and data quality assurance.