Chimara Okeke

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PROFESSIONAL PROFILE

Avid learner who excels in a fast-paced environment. Proficient in IT networks, systems programming, and customer service.

CORE COMPETENCIES

Willingness to learn | Leadership | Collaboration | Communication | Analytical Skills | Time Management | Documentation | Interpersonal skills

TECHNICAL SKILLS

C | C++ | Python | HTML5 | CSS | JavaScript | Node.js | Virtual Machines | SQL | VS Code | Outlook | MS Office | Azure | React Native

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EDUCATION

B.A. in **Information Technology**   GPA: 4.0

University of North Texas, Denton, TX

HONORS & AWARDS

Honor's College   Aug. 2022 - Present

EXPERIENCE

Web Development Intern, CompuLabs ETC, Dallas-Fort Worth, TX (remote)   May 2023 - Sept. 2023
- Maintained five client sites and improved sites' search visibility by 8% using Yoast's search engine optimization plug-in.
- Created responsive and user-friendly websites using HTML, CSS, and Bootstrap while getting familiarized with Google's Developer Tools.
- Practiced enhancing a website's accessibility and UX/UI with web design principles such as unity, contrast, pattern, and movement.

Undergraduate Researcher, National Science Foundation (NSF), Denton, TX   May 2023 - Jul. 2023
- Assisted in training a large language model using BERT and GPT-3.
- Subsequently performed topic modeling on the model.
- Worked with a team of 4 to create a research project poster and a research paper for publication
- Crafted a project pitch and presented it during an open-house event to promote research project continuation.
- Conducted sentiment analysis and human annotation on a training dataset of 8000 tweets using the labels "positive", "negative", "neutral", and "mixed".

Hacker, HackUTA 2023, Arlington, TX   Oct. 7th - Oct. 8th, 2023
- Collaborated with a team of 4 to build a mobile app using React-Native as a frontend framework hosted on Google Cloud.
- Team fine-tuned the computer-vision model (YOLOv8) using Pytorch and hosted it on Google Vertex AI.
- Data storage and recovery was done using MongoDB Atlas.
- Gained apt coding experience from fellow team members.

LEADERSHIP, CAMPUS AND COMMUNITY INVOLVEMENT

Ambassador, Society of Women Engineers (SWE), UNT   Jun. 2023 - Present
- Recruits new members
- Formulates ice-breakers for meetings to foster connections
- Informs students of work experience and opportunities open to women in STEM.

Member, Professional Leadership Program (PLP), UNT   Aug. 2023 - Present
- Applied, interviewed, and selected for a semester-long leadership development program.
- Attend monthly meetings with Mentor to discuss careers and skill development to ensure job application readiness.
- Develop networking and professional skills through participation in weekly presentations and events with industry professionals.