

Kamsi Ozorji

Austin, TX | ozorjikj@gmail.com | 737-235-4380 | anothergrind.github.io | linkedin.com/in/kamsiozorji/

EDUCATION

University of Texas at Dallas

Bachelor of Science in Computer Science

May 2024 - June 2027

Richardson, TX

Relevant Coursework: Quantum Algorithms & Software, Data Structures & Algorithms, Artificial Intelligence, Database Systems, Probability & Statistics in CS, Software Engineering, System Programming, Computer Architecture, Linear Algebra

University of Texas at Tyler

Bachelor of Science in Computer Science

Aug. 2023 - May 2024

Tyler, TX

Relevant Coursework: Multivariable Calculus, Object-Oriented Programming, Programming Fundamentals

RESEARCH EXPERIENCE

Undergraduate Researcher | University of Texas at Dallas

Quantum Software Engineering, Quantum Machine Learning

Dec. 2025 - Present

Richardson, TX

- Generated Quantum Circuits in Qiskit
- Worked on Quantum Software Engineering and Quantum Machine Learning projects
- Collaborated with researchers from Tulane University
- Advised by Sonaya Hossain and Jiyuan Wang

Computational Research Assistant Intern | University of Texas at Dallas

Conducted software quality assurance and validation for scientific analysis scripts

Oct. 2024 - Dec. 2024

Richardson, TX

- Validated a graduate student's R Script, ensuring accuracy and reliability across multiple datasets
- Created a step-by-step SOP to help lab members reliably apply the script to future research
- Labeled and organized lab equipment to improve tracking

TECHNICAL EXPERIENCE

Software Engineering Intern III | Atlassian

Team Calendar Confluence Enhancements

May - Aug. 2025

Austin, TX

- Engineered and deployed** enhancements to **3** key Confluence Team Calendar filters, boosting user interaction by **118.75%** (**1.6k** → **3.5k**)
- Architected** a bonus calendar feature from scratch and documented system architecture
- Tested and released advanced search functionality with **100%** test coverage, reducing user search time by **80%**
- Collaborated in an agile pod with **3 SWE Interns** to deliver the product in **8 weeks**

Software Engineering Intern II | Atlassian

Testing Enhancements to Atlassian Guard

May - Aug. 2024

Austin, TX

- Migrated tests from Cypress to **Playwright**, reducing test flakiness by **68%** and cutting execution time by **20%**
- Increased automated test coverage for Atlassian Guard by **30%** enabling faster and more reliable releases
- Resolved **10** accessibility tickets, improving compliance and usability for **225,000+** users

Software Engineering Intern I | Atlassian

Instant-Micros Integration Testing Enhancements

May - Aug. 2023

Austin, TX

- Launched "Work & Learn Together" sessions to increase team engagement
- Refactored** Devbucket v2, reducing setup time for new engineers by **30%**
- Developed test coverage for microservice templates by **25%** with new integration tests

Software Developer Intern | Indeed

Virtual Background Improvements

May - Aug. 2022

Remote

- Developed a project that allowed the user to select a virtual background
- Collaborated with UI/UX designers and Software Developers
- Utilized React, JavaScript, and CSS to construct the project

SKILLS

Programming Languages: Python, Java, JavaScript, TypeScript, C/C++, R

Frameworks & Libraries: Qiskit, Cirq, Numpy, Pandas, scikit-learn, React, NodeJS, NextJS, ExpressJS, Playwright, MUI

Systems & Tools: Git, Docker, Linux/Unix, Microsoft Office, Postman, Supabase

Languages: English (Native), Igbo (Intermediate), Spanish (Beginner)

CERTIFICATES

Quantum Information Science – The University of Texas at Dallas	Expected 2027
Deep Learning Specialization – Andrew Ng, DeepLearning.AI	Expected 2026
GenAI Specialization – Cognizant	2025
Biobehavioral Data Science Certificate – The University of Texas at Dallas	2025
Machine Learning Specialization – Andrew Ng, DeepLearning.AI	2025

LEADERSHIP & ORGANIZATIONS

SEO Career	Oct. 2025 - Present
<ul style="list-style-type: none">• Receive coaching and online instruction to achieve targeted technical and professional developmental goals• Learn business fundamentals to compete successfully for internship opportunities• Complete specific training focused on developing technical skills, institutional knowledge, and attention to detail	
ColorStack, Fellow	Jul. 2025 - Present
Artificial Intelligence Society, UT Dallas, Officer	Mar. 2025 - Present
<ul style="list-style-type: none">• Organized & designed workshop series on AI/ML fundamentals, reaching 200+ students• Coordinated HackAI, the largest AI hackathon in Texas, with over 350+ participants• Managed logistics and setup for hands-on events, including audio, video, and streaming operations	
National Society of Black Engineers (NSBE), Member	Aug. 2024 - Present
Association for Computing Machinery (ACM), Member	Aug. 2023 - Present

AWARDS

Comet Transfer Scholarship, UT Dallas	2024 - 2027
--	-------------