

LANRE AYEGBUSI

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Computer Science student with hands-on experience in networking, SQL development, and full-stack web projects. Skilled in VLAN configuration, relational database design, and component-based web development. Actively completing AI/ML coursework and Microsoft Learn certifications. Seeking a Summer 2026 software engineering or IT internship.

EXPERIENCE

Enterprise Router and Networking (Cisco NetAcad) Nov 2024 – Present

- Configured 10+ VLAN topologies across multi-switch environments using VTP, RSTP, and inter-VLAN routing
- Built enterprise-scale lab networks simulating 100+ host environments

AMAZON — Warehouse Associate (AKC1, Akron, OH) Feb 2025 – Present

- Maintained 98%+ inventory accuracy across 3,000+ weekly units through optimized stow patterns

CADC — Canvasser for the 2024 Election (Akron, OH) Aug 2024 – Nov 2024

- Reached 500+ residents in Akron, Kent area and collected issue-focused feedback and logged data into digital tracking systems for campaign analytics

Jolly Pets, Horseman's Pride — (Streetsboro, OH) May 2024 – Aug 2024

- Assembled and inspected parts to ensure product quality and customer satisfaction

EDUCATION

The University of Akron, Akron, OH — B.S. Computer Science,

- Minor: Computer Security Aug 2024 – Present
- Relevant Coursework: Software Engineering, Database Management, Computer Forensic Methods

Walnut Hills High School, Cincinnati, OH — Diploma Aug 2020 – May 2024

TECHNICAL PROJECTS

MusicData Database — SQL, MySQL Workbench, Python, C++ | GitHub

- Designed a relational schema with 7+ tables for artists, tracks, and streaming data
- Wrote 20+ SQL queries including JOINS, aggregations, and stored procedures
- Built a Python script for automated data import and cleaning.

Private-Letter-Vault — Astro and Tailwind CSS | GitHub

- Built a secure, component-based web app using Astro and Tailwind CSS
- Implemented responsive UI, custom animations, and reusable components
- Deployed to Vercel with optimized build configuration and asset handling

TECHNICAL SKILLS

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- Programming: C/C++, JavaScript, Python, SQL
 - Web: HTML, CSS, Astro, Tailwind
 - Tools & Platforms: Git, Docker, MySQL Workbench, Cisco Packet Tracer, GitHub, Vercel
 - Systems: Linux / Bash
 - Concepts: Networking, Cybersecurity, OOP, Data Structures & Algorithms

LEADERSHIP & INVOLVEMENT

President — African Student Association (ASA) Aug 2025 – Present

- Improved by 15 members Bi-weekly
- Hosted a 75+ attendance event, African Night

Fundraising Coordinator & Social Media Chair — (ASA) Aug 2024 – May 2025

New Student Orientation Leader — (UAkron Orientation office) Mar 2025 – Aug 2025

INTERESTS

Intelligent vehicle systems, Artificial Intelligence, Machine Learning.