Gregory Nuter

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EDUCATION

Candidate for Master of Science in Management Information Systems

Candidate for Bachelor of Science in Commerce and Business Administration

The University of Alabama

Graduation Date: May 2026 GPA: 3.7/4.0

Major: Management Information Systems

TECHNICAL EXPERIENCE

Languages: C#, C++, Python, JavaScript, HTML, and SQL

Frameworks/Libraries: CSS, Bootstrap, .NET Operating Environments: MacOS, Windows, Linux

Business Tools: Visual Studio, GitHub, Azure DevOps, Git, MS SQL Server Management, TeamCity,

Target Process, RabbitMQ Certifications: SAFe 6 Agilist

EXPERIENCE

8/2025-Present **Tech Lead,** Walmart Capstone Project, Tuscaloosa, AL

- Led a team of 6 students in developing automated certificate alert system for capstone project
- Designed the system architecture and delegated technical tasks
- Collaborated directly with company stakeholders to gather requirements

5/2025-8/2025 **Software Developer Intern,** *Wi-Tronix*, Bolingbrook, IL

- Developed and extended APIs by adding new endpoints to support enhanced application functionality
- Designed and implemented new APIs to deliver features aligned with evolving customer requirements
- Optimized existing microservice to significantly reduce redundant data transmission during RabbitMQ publishing
- Diagnosed and resolved bugs across service's web portal and underlying business logic, improving stability and user experience

5/2024-8/2024 **Software Developer Intern,** *Wi-Tronix*, Bolingbrook, IL

- Refactored legacy code into modular, loosely coupled microservices to improve scalability and maintainability, with a focus on locomotive health monitoring
- Designed and implemented SQL stored procedures and new database tables to support evolving customer requirements and platform feature enhancements
- Identified and resolved bugs within the web portal interface
- Contributed to the design, development, testing, and deployment phases of the software development lifecycle, supporting the delivery of production-ready features

LEADERSHIP

11/2022-11/2024

Alumni Chair & Academic Chair, Lambda Chi Alpha, Alpha Phi-Zeta Chapter, Tuscaloosa, AL

- Strategize with leaders within the fraternity to improve the position's success in maintaining healthy relationships with alumni
- Create a communication pipeline to maintain strong relationships with graduated fraternity brothers
- Develop social probation system to improve overall academic performance of the fraternity

HONORS AND ACTIVITIES

President's List Dean's List Lambda Chi Alpha Fraternity AIMS (Alabama Information Management Society) Order of Alpha Honor Society, Member Blue Beacon Foundation, Member