Gregory

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EDUCATION

Candidate for Master of Science in Management Information Systems
Candidate for Bachelor of Science in Commerce and Business Administration

Graduation Date: May 2026 GPA: 3.8/4.0

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: Azure DevOps, Git, MS SQL Server Management, TeamCity, RabbitMQ

Certifications: SAFe 6 Agilist

EXPERIENCE

6/2026-Present **Developer I,** [removed for privacy]

Developed and extended APIs by adding new endpoints to support enhanced application functionality

• Diagnosed and resolved bugs within the web portal interface

8/2025-12/2025 **Tech Lead,** [removed for privacy]

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,** [removed for privacy]

- 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, [removed for privacy]

- 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, Fraternity, [removed for privacy]

- 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