

Kyle Knudson

📍 Pelham, Alabama, United States ✉ kyleknudson898@gmail.com 📞 9126101946 🌐 in/kyle-knudson1/ 🌐 https://kyleknudson.com/

SUMMARY

Dynamic Software Developer specializing in C# and JavaScript, currently advancing my expertise in Management Information Systems at the University of Alabama. Eager to apply my programming skills and knowledge in a challenging development role.

EXPERIENCE

Business Programming Teaching Assistant

UA MIS Department

January 2023 - Present, Tuscaloosa, Alabama

- Facilitate instruction in C# programming, providing technical evaluations and support to over 100 students each semester.
- Evaluate assignments, offering comprehensive feedback and addressing student inquiries related to course content.
- Aid the professor in navigating and resolving unforeseen instructional challenges.

Business Systems Analyst

Protective Life

May 2023 - July 2023, Birmingham, Alabama

- Spearheaded system requirement compilation and communication, efficiently facilitating the transition of over 500,000 policies.
- Directed stakeholder discussions, extracting essential data to enhance Protective's online portal functionality.
- Translated technical concepts for varied audiences and expedited feature deployment using Scrum methodologies.

IT Specialist

The Culverhouse College of Business Technology Group

December 2022 - May 2023, Tuscaloosa, Alabama

- Diagnosed and resolved technology-related issues, developing innovative solutions to ensure optimal system functionality.
- Collaborated with faculty to identify and address software and hardware anomalies.
- Maintained and optimized over 100 technological systems within classrooms and offices.

Assistant Area Manager

Dairy Queen

November 2020 - May 2023, Alabaster, Alabama

- Supported General Managers by overseeing operations, facilitating streamlined processes, and achieving performance metrics.
- Conducted candidate interviews, and supported onboarding and training processes.
- Managed financial aspects of stores to include food cost management and cash flow and supported over 10 locations.

EDUCATION

Master of Science in Management Information Systems, Accelerated Master's Program

University of Alabama • Tuscaloosa, Alabama • 2024 • 3.6

Bachelor of Science in Management Information Systems

University of Alabama • Tuscaloosa, Alabama • 2024 • 3.7

TECHNICAL SKILLS

Programming Languages: C#, JavaScript, HTML, CSS, SQL, Python

Frameworks/Libraries: ASP.NET MVC, React, Bootstrap, jQuery

Business Tools: Visual Studio Code, Visual Studio, Azure DevOps, Git, GitHub, MySQL, Node.js, Nginx, DigitalOcean, SQL Server Management Studio, Postman, Microsoft Office Suite

INVOLVEMENT

UA MIS Ambassadors

President • University of Alabama • April 2022 – December 2023

- Facilitated Professional Development and Social Events for the MIS Program.
- Organized a peer-tutoring initiative linking knowledgeable MIS students with peers seeking additional support for classwork.
- Hosted coding clubs for MIS classes to assist students in introducing the material.
- Reached a 50% increase in membership by highlighting supportive development and commitment to being successful.

HONORS

- MIS Alumni Scholarship Recipient
- Business Hall of Fame Endowed Scholarship Recipient
- Presidents List