

Trevor Hudson

✉ hudsontj20@gmail.com ☎ 571-428-5449 🌐 in/trevorhudson2024

EDUCATION

Bachelor of Business Administration in Computer Information Systems

James Madison University • Harrisonburg, VA • May 2024, Major GPA - 3.54

• Member, Association for Information Systems (AIS)

SKILLS

Proficient: SQL, MSSQL, Microsoft Suite (Teams, Outlook, Excel, Visio, Word, PowerPoint, Lists), Agile (Scrum), Jira, Trello, Systems Analysis & Design, Database Querying, Requirements Gathering, Process Improvement, Use Case Development, Business Process Modeling, Entity Relationship Diagramming, HTML/CSS, Python, C#, .NET, Java, JavaScript, Project Management

Familiar: Business Continuity Concepts, Network Security, Risk Management, Access Control, Risk Analysis, OWASP Top 10, GenAI, UML Diagrams (Use Case, Activity), jQuery, Bootstrap, Networking Hardware, Cloud Computing, Network Design & Hardware

PROFESSIONAL & PROJECT EXPERIENCE

Computer Information Systems Capstone (Academic Project)

James Madison University • January 2024 - May 2024

- Spearheaded 3 Agile sprints to design and implement a secure web application, enhancing information access for 12 internal users.
- Conducted weekly stakeholder interviews to gather process insights and translate business needs into clear technical requirements.
- Engineered a full-stack solution that automated key workflows and reduced manual data tracking efforts by nearly 100%.

Systems Analysis and Design Project (Academic Project)

James Madison University • January 2024 - May 2024

- Evaluated core business processes, uncovering 5+ operational inefficiencies and recommending targeted solutions to streamline workflows.
- Designed and documented strategic process enhancements, aligning proposed changes with organizational goals and implementation feasibility.
- Partnered with technical and business stakeholders throughout all 3 project phases to deliver detailed system mockups and comprehensive documentation.

COB 300: Integrative Business Plan (Academic Project)

James Madison University • August 2022 - December 2022

- Completed a 12-hour intensive simulation integrating finance, marketing, management, and operations to develop a comprehensive business plan for a startup concept.
- Built and analyzed 5-year financial forecasts in Excel, incorporating product costs, logistics, and strategic business decisions.
- Delivered a formal business proposal and product pitch to industry professionals, demonstrating strong communication and financial planning skills.

Field Maintenance Assistant

Mason General Contracting • June 2018 - August 2019

- Adapted to changing operational needs, showcasing flexibility and quick learning in task management.
- Supported team coordination to improve overall service delivery and customer satisfaction.
- Gained experience in balancing multiple priorities in a fast-paced environment, strengthening organizational and communication skills.

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

Microsoft Office Specialist: Excel Associate | Microsoft | April 2025

Career Essentials in Business Analysis | Microsoft & LinkedIn | March 2025

Certified in Cloud Security Knowledge (CCSK) v.4 | Cloud Security alliance | May 2024

Certified in Cybersecurity (CC) | (ISC)2 | November 2023

Spreadsheet Modeling Online Course | Harvard Business Publishing | September 2022