

# Trevor Hudson

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## EDUCATION

### Bachelor of Business Administration in Computer Information Systems

James Madison University · Harrisonburg, VA · 2024

- 3.54 Major GPA
- Dean's List (Fall 2022, Spring 2023)
- Member, Association for Information Systems (AIS)

## SKILLS

**Soft Skills:** Teamwork, Detail-Oriented, Self-Motivated, Communication, Adaptability, Work Ethic, Problem Solving, Time Management, Organized, Inquisitive

**Programming & Development:** C#, Java, Python, JavaScript, SQL, Bootstrap, jQuery, HTML/CSS, MSSQL

**Software & Tools:** GitHub, Jira, Trello, Microsoft Suite

**Project Management:** Agile, SDLC, Systems Analysis & Design

**Security & Compliance:** Secure Software Development, Identity & Access Management, Security Operations, Network Security, Risk Management, OWASP Top 10

## PROJECTS

### Computer Information Systems Capstone

James Madison University · [github.com/hudso2tj/Madison-County-Collaborative-Site](https://github.com/hudso2tj/Madison-County-Collaborative-Site) · January 2024 – May 2024

- Led Agile sprints to develop a **secure and functional web application**, improving information-sharing for **Madison County Government**.
- Conducted **business process analysis** and stakeholder interviews to define project requirements.
- Developed a full-stack **C# and MySQL web application** with **Razor, Bootstrap, and jQuery** in an 8-week sprint.

### CIS 454 – Systems Analysis and Design Project

James Madison University · January 2024 – April 2024

- **Analyzed business processes** and identified inefficiencies in a case-study-based project.
- Designed and documented strategic **process improvements** with a focus on **business needs and feasibility**.
- Led cross-functional teamwork across three project phases; recognized as a **top contributor** in the final sprint.

## CERTIFICATIONS

### Certified in Cloud Security Knowledge v.4

Cloud Security Alliance · 2024

- Demonstrated expertise in **cloud security architecture, governance, and compliance** across AWS, Azure, and Google Cloud.
- Understanding of **cloud risk management, data protection strategies, and identity & access management (IAM)** in cloud environments.

### Certified in Cybersecurity (CC)

(ISC)2 · 2023

- Covers **security fundamentals** including network security, risk management, and identity & access management
- Understanding of **OWASP Top 10 vulnerabilities** and mitigation strategies
- Knowledge of **secure software development** and fundamental security operations

## EXPERIENCE

### Field Maintenance (Summer)

Mason General Contracting

June 2018 – August 2019, Leesburg, Virginia

- **Adapted to diverse operational needs** by quickly learning and performing new tasks, demonstrating problem-solving and flexibility.
- **Collaborated with a team** to maintain efficient vineyard operations, ensuring timely task completion through effective communication and coordination.
- **Developed strong time management skills** by prioritizing multiple responsibilities in a fast-paced environment, consistently meeting deadlines.