

Trevor Hudson

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EDUCATION

Bachelor of Business Administration in Computer Information Systems

James Madison University • Harrisonburg, VA • 2024

- Finished with a 3.54 Major GPA
- Awarded Dean's List twice
- Member of the Association for Information Systems (AIS)

SKILLS

Front-End: HTML, CSS, Razor, JavaScript, Bootstrap, jQuery

Back-End: Python, Java, C#, JavaScript, MySQL

Project Management: Agile, SDLC, Trello, GitHub, Jira, MSSQL, Visual Studio, Source Control

Soft Skills: Teamwork, Attention-to-Detail, Self-Motivated, Communication, Adaptability, Work Ethic, Problem Solving, Time Management, Organized

PROJECTS

Financial Application

Personal • github.com/hudso2tj/Financial-Application • July 2024 - Present

- Designed and constructed a work-in-process web application for simple financial calculators using the ASP.NET framework on Visual Studio to help users identify how to accomplish financial goals using a sleek yet simple UI.
- Challenged to utilize practical experience from bachelor's degree to design, build, and test the web application independently rather than in a team.
- Wrote clean, commented, modifiable code able to be easily interpreted or updated by future developers.

Computer Information Systems Capstone

James Madison University • github.com/hudso2tj/Madison-County-Collaborative-Site • January 2024 - May 2024

- Examined the current state of Madison County (VA) Government's method of sharing information between government officials to elicit requirements for a functional web application able to suit the client's needs.
- Performed project sprints to align with the Agile software development framework.
- Using good design and documentation, combined front-end technologies such as Razor, Bootstrap, jQuery, HTML/CSS with back-end technologies C# and MySQL to deliver a fully functional web application hosted by an Amazon EC2 instance in 8 weeks.

CERTIFICATIONS

Certified in Cybersecurity (CC)

(ISC)2 • 2023

- Security principles important to development of secure software; covers the OWASP Top 10

EXPERIENCE

Field Maintenance (Summer)

Mason General Contracting

June 2018 - August 2019, Leesburg, Virginia

- Adapted to diverse operational needs by quickly learning and performing a range of tasks to support a local winery's operations, demonstrating strong problem-solving and flexibility.
- Coordinated with team members to maintain efficient vineyard operations, fostering collaboration and effective communication to meet task timelines.
- Enhanced work and time management by efficiently handling an increase in responsibilities assigned by the supervisor, consistently meeting deadlines and improving task prioritization.