Trevor Hudson

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EDUCATION

James Madison University, Harrisonburg, Virginia **August 2020-May 2024**
Computer Information Systems (CIS) Major **Major GPA: 3.54**
Information Systems (IS) Concentration

IT SKILLS

Technical Skills: HTML, CSS, JavaScript, Bootstrap, jQuery, Python, Java, C#
Tools: MySQL, AWS, Azure, Trello, GitHub, MSSQL, Jira
Soft Skills: Teamwork, Efficiency, Attention to detail, Communication, Adaptability, Work ethic, Problem-solving, Leadership, Time management, Critical thinking

CERTIFICATIONS

Agile Project Management with Jira Cloud **August 2024**
Certificate of Cloud Security Knowledge (CCSK) – Cloud Security Alliance **May 2024**
Agile Software Development – LinkedIn Learning **April 2024**
Certified in Cybersecurity (CC) – (ISC)² 1881820 **November 2023**
SQL Essential Training – LinkedIn Learning **June 2023**
Learning Python – LinkedIn Learning **June 2022**

PROJECTS

Personal Finance Application **July 2024-Present**
- Building a personal finance web application to aid my financial journey while sharpening my programming skills.
- Utilized the .NET framework with C# coupled with HTML/CSS/Bootstrap for stylistic design choices
- Continuously researching and enhancing the application to optimize user-friendliness and efficiency, ensuring a seamless experience for users.

CIS 484 Capstone **January 2024-April 2024**
- Consulted with board members from Madison County Government to design a new collaborative Information System.
- Utilized an Agile project management approach to developing the proposed system.
- Built a fully functional collaborative web application combining both front-end and back-end elements with C# and HTML/CSS.

CIS 454 Systems Analysis Projects **January 2024-April 2024**
- Analyzed and compared key project management frameworks, including Agile, SDLC, Scrum, and Waterfall, to identify optimal strategies.
- Successfully applied project management methodologies to execute a comprehensive case study, demonstrating practical implementation skills.
- Earned unanimous selection as team leader, recognized for exceptional leadership and performance during sprint cycles.

WORK EXPERIENCE

Volunteer, Tyler Elementary School, Haymarket, VA **Summer 2021/2022**
- Set the example among peers by volunteering more than 25 hours to assist teachers and improve student learning opportunities.
- Assisted front office with essential tasks such as receiving shipments, classroom delivery, and equipment assembly.

Field Maintenance (Seasonal), Mason General Contracting, Leesburg, VA **June 2018 – August 2019**
- Collaborated on time-sensitive tasks to exceed customer expectations.
- Gained workplace dynamics and communication skills with co-workers and clients.
- Developed work and time management skills, embracing increasing responsibilities.

ACTIVITIES

Association for Information Systems, James Madison University **January 2022 – December 2023**
- Engaged in business information sessions and Q&A panels with representatives from leading tech firms including EY, Deloitte, and Accenture, gaining industry insights and professional advice.
- Cultivated a professional network by connecting with CIS colleagues who share similar ambitions and expertise fostering collaborative opportunities and knowledge exchange.