John R. Everett

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PROFFESIONAL SUMMARY

Early-career Information Systems student with strengths in Python, SQL, and system automation, developing expertise in cybersecurity and system controls. Recognized for improving efficiency and reliability in enterprise systems, and motivated to apply technical, analytical, and leadership skills to safeguard digital environments.

EDUCATION

BSIS, STEM-Certified   Sep 2024 – Apr 2027
Brigham Young University- Marriott School of Business   *Provo, UT*
- 4.00/4.00
- Full Tuition Scholarship Spring/Summer/Fall 2025 and Winter 2026
- Clubs: BYU Volleyball Club (officer), Association for Information Systems (member)

Computer Science Major   Aug 2021 - Apr 2022
Pepperdine University- Seaver College   *Malibu, CA*
- Transferred after two semesters

SKILLS & INTERESTS

- **Security & Systems**: Tridium Niagara 4, PowerShell, Linux, Virtual Machines, Microsoft SQL Server
- **Data & BI**: SQL, Excel (openpyxl), pandas, SAS, R, Tableau, Power BI
- **Programming**: Python, JavaScript, GCL+, Java, VBA
- **Design & Collaboration**: Figma, Trello, AI prompting
- **Languages**: Portuguese (fluent), Spanish (basic)
- **Interests:** Volleyball, Cybersecurity, AI, Hiking, Family

EXPERIENCE

Software Developer   Mar 2024 - Present
Brigham Young University   *Provo, UT*
- Improving campus energy efficiency by improving HVAC history and alarm systems (Java, Niagara AX/4)
- Enhanced data integrity using SQL queries to track missing histories across 100+ systems (Excel, MSSMS)
- Overhauled A/C shop website, improving usability and reducing navigation errors (JavaScript, Python)

Sponsor Liaison   Jan 2025 – Apr 2025
Stride Scheduling   *Provo, UT*
- Identified and documented 15+ UX/system vulnerabilities via structured testing, strengthening platform resilience
- Managed sensitive client data in CRM systems (Excel, Apollo.io), ensuring accuracy and compliance
- Acted as sponsor liaison, managing weekly meetings and tracking project milestones

Research Assistant   Oct 2024 – May 2025
Brigham Young University   *Provo, UT*
- Analyzed survey data using SAS, Python, and R, ensuring confidentiality and integrity in predictive models
- Updated literature review and presentation slides to reflect newly published findings
- Presented results at UVU conference, distilling insights into a 10-minute data story to academic peers

Volunteer Representative – Portuguese Fluency   Aug 2022 - Aug 2024
Church of Jesus of Latter-Day Saints   *Rio Grande do Sul, Brazil*
- Held leadership positions including trainer (6 months), district leader (3 months), and zone leader (14 months)
- Led groups of 4-20 people from 11 nationalities through goal setting, trainings, and presentations

PROJECTS

- **Personal Cybersecurity Lab (2025)**: Built and configured virtual machines to test penetration testing tools and PowerShell scripts for automated monitoring
- **EY Case Penetration Testing Analysis (2025)**: Analyzed data from various penetration tests to develop a report summarizing the highest priority system vulnerabilities