

**LinkedIn:** <https://paulo-rendon-jr-a54a20203/>

**Website:** <https://paulorendon.com> \* **GitHub:** <https://github.com/Paulo-Rendon>

## TECHNICAL SKILLS

**Languages:** C++, Python, C, HTML, CSS, Javascript, SQL, SVG

**Tools:** GitHub, Pycharm, Emacs, CLion, VS Code, Unity, Trello

**Concepts:** data structures and algorithms, parallel programming, Object Oriented Programming, Calculus, DFA, NFA, SCRUM boards, database management, computer security

## EDUCATION

**Sonoma State University** – BS in Computer Science (3.572 GPA)

August 2017 – May 2021

- **Honors:** Cum Laude honors, Dean's list 6 semesters

## COURSEWORK

- Intro to Unix
- Discrete Structures
- Data Structures
- Intro to computer organization
- Database Management
- Software Design/Dev
- Algorithm Analysis
- Theory of Computation
- Computer Agriculture
- Computer Graphics
- Parallel Computing
- Programming Languages
- Computer Security/Malware
- Computer Networking
- Operating Systems

## WORK EXPERIENCE

**Costco Wholesale** – Front-end Assistant (Part time)

August 2023 – Present

- Assist with the checkout process via packaging and keeping the front-end clean
- Interacted with and assisted customers with a “customer first” approach
- As backup vault clerk I also work with our systems database often performing basic item lookup and entering sales data

## PROJECTS

**Streamline Website** – Senior (graduate) Project

<https://github.com/arniehayes/CS470>

- Worked with a team of fellow students using a agile development approach
- We created a website with a very simple and colorful UI meant to grab the attention of children
- Made API calls to populate an array of child friendly movies and TV shows
- My main role was to develop the filtering features based on genre and streaming service availability

**PDF Payload Injection** – Cyber Security Research (Course)

- Used software to develop a payload injection that would open the target’s calculator app as a proof of concept
- Used virtual engine to simulate a windows XP device to function as the target
- Created a video describing my process and how said attack functions

**Personal Website** – Personal Use

[https://github.com/Paulo-Rendon/Personal\\_Site](https://github.com/Paulo-Rendon/Personal_Site)

- Built a website meant to host my resume and projects I am most proud of
- Integrate a Javascript library to store important information about my projects
- Describe my goals and aspirations so future employers now of my personal goals