**Erick Stephane Pairault**

(425) 985-4985 | [erick\_pairault@hotmail.com](mailto:erick_pairault@hotmail.com) | | GitHub: [Erick-Pairault](https://github.com/Erick-Pairault) | Linked-In: [Erick Pairault](https://www.linkedin.com/in/erick-pairault-17252b264/)

**Education**

**Bachelor of Science, Computer Science: December 2024**

Washington State University, Pullman WA.

**High-School Diploma: 2016**

Redmond High School, Redmond WA.

**Technical Skills**

C, C++, Java, Python, C#, Linux (Ubuntu), R, R Markdown, Data Visualization, Data Analysis, Git, React.js, Node.js, Flask, SQL, SQL-Alchemy, Kali-Linux, Visual Studios, Software Engineering Principles

**Work Experience**

**Cougar Cottage (The Coug) May 2023 – Present**

* Worked on all aspects of a bar including front of house bussing, bouncing, serving, bartending, and back of house cooking, cleaning, and stocking.
* Required adept social listening/communication skills to ensure customers were behaving appropriately.
* Maintained a hard work ethic to keep the guests experience a positive and memorable one while serving WSU traditions and celebrations throughout the year.

**WSU Teaching Assistant Jan – Dec 2019**

* Instructed students on elements of Programming in C/C++ using data structures to help them better understand the class materials and programming assignments.
* Teaching a 3hr Programming Lab for ~15 students each week.
* Grading programming assignments, quizzes, and exams.
* Hosting ~3hr of Office Hours to help students debug/work on code.

**Projects**

**Finding Hope**

* AI Face recognition

**Linux File System**

* 360

**Dragon Dash**

* Dragon Game

**Leadership & Volunteering**

**Treasurer | Cyber Security Group**

* Organizing financial responsibilities for club events and sponsors.
* Aiding in hosting and reaching students to participate and learn more about Cyber Security and what the industry entails.

**Treasurer | Association for Computing Machinery**

* Engage in various Computer Science activities; we work on challenging coding problems, build soft skills through workshops, or listen to speakers from various companies.

**Linux Users Group**

* Learn useful information on a weekly basis from presenters promoting the use of Linux and Open-Source software to improve efficiency and expand skills.

**Achievements & Awards**

* **First Place Regional Cybersecurity Competition** | Gonzaga University Spokane, WA
* **Winner Palouse Code-Off** | WSU v. UI Regional Coding Competition, WSU Pullman, WA