

# Mario Aguilera Piceno

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I try to improve workplace productivity wherever and whenever possible. Proper time management is one of my most valuable skills that I try to focus on improving whenever I can.

## EDUCATION

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|--|------------------------------------|
| <b>Bachelor's Degree in Computer Science, In Progress</b><br><i>Central Washington University - Ellensburg, WA</i> | <b>September 2024 to June 2028</b> |
| <b>Cybersecurity 2, Certificate of Completion</b><br><i>Yakima Valley Technical Skills Center - Yakima, WA</i>     | <b>August 2023 to June 2024</b>    |
| <b>Cybersecurity 1, Certificate of Completion</b><br><i>Yakima Valley Technical Skills Center - Yakima, WA</i>     | <b>August 2022 to June 2023</b>    |
| <b>High School, Diploma</b><br><i>A.C. Davis High School - Yakima, WA</i>  | <b>August 2019 to June 2024</b>    |

## WORK EXPERIENCE

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|--|-----------------------------------|
| <b>Sales Associate</b><br><i>Sears - Union Gap, WA</i><br>I learned how to improve my customer service, manage my time better, and arrange in store products properly. | <b>October 2023 to March 2024</b> |
| <b>General Labor at Warehouse</b><br><i>Zirkle Fruit Company - Selah, WA</i><br>I learned how to better manage my time and work more efficiently under pressure.       | <b>June 2022 to August 2022</b>   |

## NOTABLE PROJECTS

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|---|-------------------|
| <b>Clockwork Universe Game</b><br>I worked on a game which required memory optimization to provide smoothness to clients. I achieved this by focusing on using client replication on visual aspects that had no impact on data in order to reduce server memory usage as much as possible. I focused on keeping my code clear and concise, commenting to ensure efficiency of time when going back to add, remove, or edit functions, logic, and variables. | <b>March 2024</b> |
|---|-------------------|

## PROFESSIONAL CERTIFICATIONS & TRAINING

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| <b>TestOut Security Pro</b><br>- I took an exam revolving around a 14 chapter course during my senior year of high school that covered data security, physical security and network security, and other essential basics of entry level cybersecurity tasks. Certificate ID: 6-1C6-VGLLXU. | <b>Earned: June 2024; Expires: Never</b>             |
| <b>First Aid CPR</b><br>- I took a First Aid CPR course during my Junior and Senior year of High School, and it covered attending to an unconscious person, bloodborne pathogen safety, and the good samaritan law.  | <b>Earned: December 2023; Expires: December 2025</b> |
| <b>OSHA 10</b>   | <b>Earned: May 2022; Expires: Never</b>              |

- I took the OSHA 10 hour course in my woodworking class during my sophomore year of High School and learned about safety in the workplace including fire safety, electrical safety, height safety, bloodborne pathogens, and workplace safety standards. Certificate ID: 14-702353763

## AWARDS & HONORS

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### Seal of Biliteracy in Spanish

**Earned: June 2024**

- I took the Seal of Biliteracy test in Spanish during my junior year of high school and passed the exam.

## SOFT SKILLS

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Time Management; Customer Service; Working with the Public

## TECHNICAL SKILLS

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**Programming:** Lua; C#; C++; JavaScript; HTML

**Operating System Hardening:** Windows 10 & 11; Linux

**Game Engines:** Roblox Studio; Unity; Unreal Engine

**3D and 2D Design:** Blender; Paint.NET; Adobe Photoshop

**Tools:** Visual Studio; Visual Studio Code; Microsoft Office: Microsoft Word; Microsoft Excel; Google Docs

## LANGUAGES

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English

Spanish

## COMPETITIONS

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### SkillsUSA, Cybersecurity

**March 2024**

Me and one of my peers from my cybersecurity class at our vocational school, YVTECH, went to participate in SkillsUSA at Tacoma Washington to compete in the Cybersecurity competition where we placed 6th place out of 15 and ended up with the highest score in the Network Systems Hardening category. (Contestant #7416)

### Cyberpatriot XVI, Cybersecurity

**December 2023**

Me and a group of my classmates from my cybersecurity class at our vocational school, YVTECH, competed in the CyberPatriot XVI competition, where we ended up 9th place out of 35 in Washington state, and 522nd place out of 2049 in the United States. (Team #16-0400)