#### Riley C. Marek

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### Summary of Qualifications:

- Programming Languages used: C/C++, JavaScript, Java, HTML
- Website Development and Design: StarChapter, Webflow, SquareSpace, Hubspot, etc.
- Mathematics level of calculus 2, ability to conceptualize challenging problems
- Embracing challenge and the learning process by persevering through difficult problems (shown in projects and other experiences)
- **Community-Driven** and passionate about giving back, working well with others (shown by projects and other experiences)

#### **Education:**

## **Bachelor of Science in Computer Science**

Expected May, 2027

Washington State University, Pullman, WA

Relevant Coursework:

C/C++ programming, Electrical Engineering and Computer Science, Calculus 2, Formal Logic Technical Skills:

C/C++, JavaScript, Java, HTML, CAD, Unity, Google Analytics, Canva, Photoshop, Filmora, Excel; Google/Microsoft applications, Lifeguard, First Aid and CPR Certified

## **Projects and Experience:**

- Designed a therapist program in java that implemented natural language processing (23), creativity on class assignments, persevering through technical issues
- Puget Sound Project Management Institute (20-21): improving a website (front-end), providing website training, collaborating with a diverse team of industry professionals
- Developed a practical solution for the Airport of Seattle- taking on real-world challenge
  of reducing vehicle emissions for Port of Seattle, Collaboration with a team, research
  and developing a practical solution taking logistics and infrastructure into account
- Paid Lead Lifeguard (Seasonal 20-23): Normandy Park Swim Club head guard, strong work ethic in supporting managers and coworkers, responsibility of keeping others safe, working with other guards to maintain the facility on all levels of operation

# Essential Skills and Other Experiences:

- Coug's Lead (23-current): Leadership focused workshops, event planning, project management, collaboration skills, active in WSU student body and clubs
- Raisbeck Aviation Philanthropy Group (Jan-June 23): Outreach to community and involvement in weekly volunteering, such as animal rescue sanctuaries, community gardens, food packaging for people in need, etc

#### **Honors and Awards:**

- WSU Top Scholar Academic Scholarship (23)
- Football Most Inspirational Player Award (23)
- Football Coaches Award (22)
- Ambassador at the annual Pathfinder Awards Gala and Junior Achievement Business Hall of Fame award ceremony (20-22)