

# Emily West

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## Computer Science Student

I am highly interested in software engineering and artificial intelligence and machine learning, especially in the intersection between these three areas. I was a 4-year DII volleyball player, which gave me the opportunity to grow and create a unique skillset as a software engineer.

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## Contact

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Salem, OR

## Skills

C#  
Python  
ASP.NET  
JavaScript  
SQL  
CSS  
Agile and Scrum  
Jira  
Git and GitHub  
External APIs  
Azure Deployment  
Database Management  
OOP and TDD  
Requirements analysis  
Design modeling

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## Personal Attributes

Problem Solving  
Critical Thinking  
Detail Oriented  
Work Ethic  
Effective Communication  
Perseverance  
Teamwork and Collaboration  
Time Management  
Leadership  
Adaptability

## Education

**OREGON STATE UNIVERSITY** 2023-2025  
MS, Computer Science, Concentration in AI

**WESTERN OREGON UNIVERSITY** 2019-2023  
BS, Computer Science, 3.59/4.00 GPA

### RELEVANT COURSEWORK

Machine Learning, Intro to Computer Graphics, Software Engineering I, II, and III, Data Visualization, Applied Discrete Mathematics, Microservices Architecture, etc.

## Projects

**Watch Party**, Software Engineering I, II, III

- C#, JavaScript, SQL, CSS, ASP.NET 6.0, NUnit, Jest, Selenium, Jira, Agile, OOP, TDD, APIs
- Group project creating a social media web application for shows and movies, mainly based around the TMDB API

**Youth Risk Behavior**, Data Visualization

- Python, Pandas, NumPy
- Web application for the purpose of displaying data of high school students risk behavior.

**Kitchen Buddy**, JavaScript

- JavaScript, Svelte, Lucia, Prisma
- A short web application project for the purpose of learning svelte and sveltekit. The application was for individuals to share recipes and organize groceries.

## Experience

**YEASTY BEASTY**, BUSSEY / DRIVER  
Jun 2021 – Feb 2022, Aug 2023 - Current

**CAPITAL CITY ELITE VOLLEYBALL CLUB**, 15U COACH  
Nov 2022 – Aug 2023

**WESTERN OREGON UNIVERSITY**, TEACHING ASSISTANT  
Sept 2020 to Dec 2020