Emily West

I am a passionate software engineering student with a strong interest in artificial intelligence and machine learning. My four-year journey as a DII volleyball player has fostered a strong work ethic, discipline, and teamwork, which I seamlessly apply to my pursuits in software engineering.

CONTACT
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Skills

C#
Python
ASP.NET
JavaScript
SQL
CSS
Agile and Scrum
Jira
Git and GitHub
External APIs
Azure Deployment
Database Management
Object Oriented Programming
Test Driven Development
Requirements analysis
Design modeling
CI/CD

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, Computer Graphics, Software Engineering I, II, and III, Data Visualization, Applied Discrete Mathematics, Microservices Architecture, Data Structures, Algorithms, 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 on the TMDB API
- Worked in an Agile environment using Jira with Continuous integration and deployment.

Youth Risk Behavior, Data Visualization
- Python, Pandas, NumPy
- Web application to display data on high school students' risk behavior.

Kitchen Buddy, JavaScript
- JavaScript, Svelte, Lucia, Prisma
- A short web application project to learn Svelte and Sveltekit. The application was for individuals to share recipes and organize groceries.

Experience

YEASTY BEASTY, BUSSER / 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