EMILY WEST

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ABOUT ME

Senior computer science major at Western Oregon University, as well as a student athlete for the volleyball team. I will be pursuing a master's degree in computer science to advance my abilities as a software engineer. Have worked primarily in C# using ASP.NET Core with Agile principles.

EDUCATION

June 2023 (expected) • Western Oregon University - Monmouth, OR
BS Computer Science

EXPERIENCE

Sept 2020 - Dec 2020
Mathematics - Western Oregon University

Teaching Assistant

- Teaching assistant for Elements of Discrete Mathematics II, MTH 232, an undergraduate course containing six students
- Topics included: study of exponential, logarithmic, and discrete functions, analysis of algorithms, sequences and strings, enumeration, matrix algebra and systems of linear equations
- Responsibilities included: grading assignments, grading quizzes and tests, assisting students with feedback

SKILLS

C# | Python | GitHub | JavaScript | SQL | Azure Deployment | Problem Solving | Critical thinking | Effective Teamwork

RELEVANT COURSE WORK

Software Engineering | Data Structures | Algorithms | Computer Ethics | Cybersecurity and Professional Practices | Microservices Architecture | Discrete Mathematics