Jacob Berger

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EDUCATION

Oregon State University Honor's College
Bachelor's of Science in Applied Computer Science, Computational Mathematics

September 2022 - June 2026, Corvallis, Oregon

Concentration in Artificial Intelligence

GPA of 3.9

Relevant Coursework: Applied Differential Equations, Linear Algebra II, Advanced Calculus II, Vector Calculus II, Analysis of Algorithms, Operating Systems, Software Engineering II

EXPERIENCE

Rose City Rowing, Portland, Oregon — *Assistant Coach*

June 2020 - August 2022

Coached middle school and high schoolers

Entailed boat maintenance and coaching

Developed skills for working in teams and leading rowers and peers

AI Startup with OSU's STAR Research Lab, Corvallis, Oregon — *Language Model and Software Engineer*

March 2023 - Current

Developed language model pipeline to train and run

Built website infrastructure to host our service

MU Lanes and Games, Corvallis, Oregon — *Mechanic, Head Mechanic*

March 2023 - Current

Maintained lanes and bowling alley

Worked with mechanics team to solve problems

Organize projects and coordinate with management team as head mechanic

SKILLS

Programming Languages
C++, Java, Python, x86 Assembly

Software
Unix, Excel, Word, Powerpoint, Visual Studio, Google software

Fluent in Spanish
9 years of Spanish immersion

AWARDS

Finley Academic Excellence
$20,000 scholarship for Oregon State

Lakeridge High School Math Merit Award
Awarded to only two students in the 1000 student class

Putnam competition
Top 3 Oregon State University Finisher

EXTRACURRICULARS

Competitive Bowling
Lakeridge bowling team captain

All-Star individual qualifier

Rowing
Rose City team leader

2-time national qualifier