

Harper Wicker-Lenseigne

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Education

Oregon State University

Bachelor of Science, Electrical & Computer Engineering, GPA: 3.95

Corvallis, OR

Sept. 2025–June 2029

Ida B. Wells-Barnett High School

High school diploma, GPA: 4.0

Portland, OR

Sept. 2021–June 2025

Experience

Vocational.....

Coordinator, LLC

Development intern (part-time)

Corvallis, OR

Oct. 2025–present

- Developed data processing and analytics tools using Python for football game footage
- Conducted product research in the field of sports analytics to improve the product's marketability
- Assisted with bug fixes and ongoing code maintenance tasks

Oregon Soccer Referee Organization

Youth soccer referee

Portland, OR

Sept. 2022–May 2024

- Refereed youth soccer matches across all age groups (4–18) as both lead and assistant referee
- Coordinated with fellow officials to ensure consistent and accurate officiating across matches
- Scheduled and managed shifts independently with multiple local leagues as a contracted official

Extracurricular.....

Fractal Development

Game developer and designer

Portland, OR

Jan. 2022–June 2025

- Created three video game projects over three years for an annual high school state competition
- Won awards in Programming (2023), Game Design (2024), and both Best in Show and People's Choice (2025) out of 40+ teams each year
- Collaborated with team members extensively, including attending meetings, delegating tasks and using project management software
- Designed and implemented novel game mechanics

The Headlight

Managing editor and sportswriter

Portland, OR

Sept. 2021–June 2025

- Worked with underclassmen, photography students and other editors to create finished publications with strict deadlines
- Wrote more than 30 articles over a two year period as staff writer
- Managed finances and worked with advertisers to raise more than \$1,000 for the journalism program
- Improved ease of use and accessibility for the online publication

Skills

- **Tools:** Microsoft Office, Google Workspace, Git
- **Programming languages:** Python, R, SQL, JavaScript