

Peyson Smith

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EDUCATION

University of Washington, Allen School of Computer Science

- Bachelor of Arts in Computer Science and Minor in Business Administration (In Progress)
 - Relevant Courses: Data Structures and Parallelism, Software Design and Implementation, Foundations of Computing II, Linear Algebra, Computer Programming III, Software Tools, Data Science Foundations, Intro to Algorithms
- September 2023 - Present (Expected May 2027)
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WORK EXPERIENCE

Engineering Intern, Silverbear IO, Inc.

- Started off completing basic tasks and a learning role getting familiar with Github, AWS, & GPT features
- Helped new start up with tasks such as web development, app development, and machine prompting
- Worked with a team to complete project tasks using collaboration and communication skills

May 2023 - December 2023

ACTIVITIES

UW Golf Engineering Club

- Working on several golf engineering projects to combine technology with practical applications for improving golf performance
- Collaborate with Sportsbox AI and TaylorMade Golf to collect data and develop swing analysis software
- Worked on team to develop website for the Club using CSS, JavaScript, HTML

May 2025 - Present

UW Software Engineering Club

- Engaged in club meetings to understand what it means to be a software engineer
- Introduced to several concepts within the field

2023

PROJECTS

Campus Path Finder

- TypeScript, React, Node.js
- Built full-stack web app enabling users to find most efficient walking routes using quadtree algorithm

Accordion Solitaire

- Python, Tkinter
 - Built card game with cascade move logic and automatic chain detection
 - Implemented scoring algorithm based on pile positions
 - Built interactive GUI with drag and drop functionality and card animations
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SKILLS

- Proficient in languages including Python, Java, TypeScript, HTML, CSS