

Ali Akturin

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EDUCATION

Oregon State University

September 2021 - June 2025

Honors Bachelor of Science, Computer Science

Corvallis, OR

- Dean's List
- Honors College
- GPA: 3.96

PROFESSIONAL EXPERIENCE

Amazon LLC

June 2023 - Present

Software Development Engineer Intern

Seattle, Washington

- Developed a code-analyzing tool that automatically reviews API contract changes.
- Designed and implemented an extensible system for adding filters to the code-analyzing tool.
- Collaborated with experienced cross-disciplinary engineers to conceive, design, and bring innovative products and services to market.

Center for Quantitative Life Sciences at Oregon State University

May 2022 - March 2023

GPU Computational Researcher

Corvallis, Oregon

- Developed user-friendly websites utilizing MySQL, HTML, CSS, PHP and other technologies, resulting in improved user experience and engagement.
- Designed and implemented website interface and layout resulting in a 80% increase in user satisfaction.
- Managed and maintained the website, ensuring its availability and functionality, resulting in an uptime of 99.9% and minimal user complaints.

SKILLS

- **Programming Languages:** Python, Swift, C/C++, C#, PHP, SQL, JavaScript/TypeScript, Java, AWS
- **Technologies & Frameworks:** Unity, MySQL, Excel, Git, MariaDB, MySQL

PROJECTS

Memorize

Card game for iOS | Swift, iOS

- Completed a project from Stanford's online course in iOS development and added my own features
- Memorize cards, match them, and alternate between different themes

INVOLVEMENT

Association for Computing Machinery

September 2021 - Present

Member

Oregon State University

- Participated in weekly coding competitions.

HONORS

- The 2021 ICPC Pacific Northwest Regional Contest State Standing, 2nd Place **March 2022**
- International Honors College Differential Scholarship **September 2021**
- Provost's Scholarship for Excellence **2021 - 2025**
- Crack-It! Business Case Competition, 1st Place **March 2021**