

Adam Bobich

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EDUCATION

Bachelor of Science, Computer Science

June 2027

Oregon State University, Corvallis, Oregon

GPA: 3.83

Specialization in Applied Computer Science, Artificial Intelligence

Relevant Coursework: Introduction to AI, Operating Systems, Intro to Parallel Programming, Intro to Computer Networks, Data Structures, Analysis of Algorithms, Ethics in Computer Science, Intro to Databases

EXPERIENCE

Undergraduate Developer Researcher

Apr. 2025 - Jul. 2025

Charisma Robotics, Oregon State University

- Constructed web page for Charisma's "CharismaBot," a conversational AI system
- Created Animations using JavaScript and CSS for online bot to enhance user experience
- Programmed using Python to interface the conversational AI system with the frontend web page
- Utilized sockets to communicate between threads and with the frontend web page

Developer Intern

Jun. 2022 - Jun. 2023

Bittner Development Group, Redwood City, San Carlos

- Coded questions into 5+ textbooks on Norton's online textbook platform (PCAT) via HTML
- Engineered web features, QA, and DevOps for over 20 interactive chapters using Ruby and React
- Utilized JavaScript and HTML to program 4 textbook chapters

PROJECTS

Unity Project Manager

Sep. 2023 - Present

- Developed 3 small scale Unity games, programming in C#
- Prototyped 8+ games as learning projects and models for future implementation
- Collaborated with 5 other students in developing a competitive party game
- Designed dynamic data visualization tools to display data structures such as graphs and trees

Web Development

Nov. 2022 - Present

- Designed and implemented 4+ websites for personal use through Github Pages
- Deployed 8+ websites for projects in Web Development and Introduction to Databases classes
- Developed an AI-powered recipe simplification website for a 24 hour hackathon.

VOLUNTEER EXPERIENCE

President / Leadership Chair

May 2019 - Jun. 2023

Young Men's Service League, Redwood City, California

- Volunteered at local nonprofits – Focused on addressing food insecurity issues in my community
- Made meals & delivered to families whose children were undergoing medical crisis
- Served food to homeless/impoverished individuals and families
- Organized food drives which were distributed to the community during the COVID-19 lockdown

SKILLS

C | C# | Python | Java | React.js | HTML | JavaScript | OpenGL | SQL | Git

Web Development | Game Development | Parallel Programming