

# Adam Bobich

San Carlos, California

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## EDUCATION

### **Bachelor of Science, Computer Science**

June 2027

*Oregon State University, Corvallis, Oregon*

Honors College | Dean's List | 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

### **Hackathon Developer Intern**

Jun. 2025 - Present

*Hackathon Club, Oregon State University*

- Collaborated on submission and judging platform built with Next.js and Prisma
- Strengthened skills in full-stack development and database integration, by implementing team management features, including team creation, browsing, profile pages, and invite link generation

### **Undergraduate Developer Researcher**

Apr. 2025 - Jul. 2025

*Charisma Robotics, Oregon State University*

- Constructed web page and animations for Charisma's "CharismaBot," a conversational AI system
- 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, California*

- 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 and 8+ minigame prototypes, programming in C#
- 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, deployed through Vercel and Github Pages
- Created 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
- Organized food drives which distributed food to the community during the COVID-19 lockdown

## SKILLS

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

Web Development | Game Development | Parallel Programming | GPU Programming