

Adam Bobich

San Carlos, California

• www.bobich.us

• abobich675@gmail.com

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: AI, Operating Systems, Parallel Programming, Computer Networks, Databases, Data Structures, Algorithms, Software Engineering, Computer Science Ethics

EXPERIENCE

Hackathon Developer Intern

Jun. 2025 - Present

Hackathon Club, Oregon State University

- Collaborated on platform for submission and judging, built with Next.js and Prisma
- Implemented complete team management workflow with database integration, 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
- Deployed Python middleware to bridge conversational AI system and web frontend
- 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)
- 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 Applications

Sep. 2023 - Present

- Developed 3 small scale Unity games and 8+ minigame prototypes, programming in C#
- Lead a team of 5 other students to develop a competitive party game
- Designed dynamic data visualization tools to display data structures such as graphs and trees

Web Development

Nov. 2022 - Present

- Developed 2 AI-powered websites for 24 hour hackathons utilizing Google Gemini integrations, Cloud Hosting, and custom Python APIs (view at: artsii.design | foodfilter.onrender.com)
- Constructed 12+ websites for personal use and classes, deployed through Vercel and Github Pages

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 resources 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