

Skills

Python

HTML

CSS

Software Design

First Aid/CPR

Teamwork

Project Management

Communication

Online Tutoring

Interests

Technology

Artificial Intelligence (AI)

Cybersecurity

Game Design/Development

Certifications

Security+ Certification

CompTIA

September 2025

OSU Microcredential in Programming Fundamentals

Oregon State University

June 2025

Cybersecurity Fundamentals

IBM

July 2025

Adult and Pediatric First Aid/CPR/AED

American Red Cross Training Services

March 2024-March 2026

Computer Science student at Oregon State University with a 3.87 GPA and a strong interest in cybersecurity. Working toward eligibility for OSU’s Accelerated Master’s Program in Computer Science. Strong foundation in Python, networks, and system administration, with a passion for hands-on problem-solving and digital defense.

Profiles

- in

https://www.linkedin.com/in/gannoncs/
- https://github.com/GannonCS

Experience

Varsity Tutors

June 2024-Present

Academic Tutor

https://www.varsitytutors.com/tutors/880041186

Provided personalized tutoring in math and technical subjects to students of various ages and skill levels

Tutored over 40 students, helping them solve complex problems and build confidence in core concepts

Adapted teaching methods to individual learning styles using virtual tools and clear technical explanations

Strengthened communication skills by breaking down abstract topics, including logic and problem-solving

Education

Oregon State University

September 2023-June 2027

Computer Science

Bachelors Degree

3.87 GPA

Intending to apply to OSU's Accelerated Master's Program in CS

Relevant Coursework: Data Structures, Web Development

Clubs: Hackathon Club, Out in STEM Club, General Engineering Club, OSU Security Club

Projects

Hackathon Project

April 5th - 6th 2025

Scientific Paper Recommender

https://devpost.com/software/researchrec

Collaborated on an AI-powered academic paper recommender tool

Accepted DOI inputs and suggested related papers based on citation networks and reference similarities

Focused on improving research efficiency using citation analysis and relevance filtering

Built and deployed the project in less than 24 hours as part of a team at a Hackathon

Final Project CS 290

May 2025 - June 2025

Full Stack MERN App for Exercise Tracking

https://exercise-project.netlify.app/

Developed a full-stack web application using the MERN stack (MongoDB, Express.js, React, Node.js)

Built a RESTful API to handle CRUD operations (Create, Read, Update, Delete)

Demonstrated proficiency in JavaScript, HTML, CSS, and database schema design with MongoDB

Strengthened understanding of modern web architecture, an important foundation for securing web applications