Evan Goertzen

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evangoertzen.com

Education:

California State University-Chico   Chico, California
College of Engineering, Computer Science, & Construction Management   August 2021 - Present
- Bachelor of Science in Computer Science
- Expected graduation: Spring 2025
- Cumulative GPA: 4.0, Honors Student
- Western Undergraduate Exchange (WUE) Scholarship Recipient

Skills:

Tools/OS/Frameworks:
> Linux, Windows, Git/GitHub, Django, Amazon Web Services, Google Cloud, Visual Studio

Languages:
> C, C++, C#, Java, Javascript, Python, Go, HTML, CSS, Oracle SQL, ARM Assembly

Courses:
> AWS Cloud Practitioner Course - A Cloud Guru

Experience:

Internship - E&J Gallo Winery   June 2022 - August 2022
- Information Security Team
- Built automated penetration testing project from scratch using Python
  - SQLMap, Sublist3r, Have I Been Pwned API, DirBuster, Sub404
  - Integrated with AWS - Lambda, SQS, DynamoDB, EC2
  - Runs automatically every quarter and sends results to Information Security Team

Association for Computing Machinery   January 2022 - Present
- Treasurer since April 2022
  - Facilitate all club transactions
  - Keep the club in good standing with the university
- Host and compete in programming challenges
- Participate and host hackathons

Upsilon Pi Epsilon (UPE) - Computer Science Honors Society   March 2022 - Present
- Communications manager since November 2022
  - Outreach to new members and professors
  - Advertise events and meetings
- Host events for the Computer Science department

Usr0 - Information Security Club   December 2021 - Present
- Cybersecurity education
- Compete in hacking competitions

Personal Projects:

Hackathon Project 2023 - Internet Packet Mapping
- Worked with a team of students to build a mobile app that maps how packets travel across the internet
- Used Python, Kotlin, Git, and Android Studio
- Python source code can be found on my Github

Hackathon Project 2022 - Interpersonal Skills Trainer
- Worked with a team of students to create a training program to develop interpersonal skills
- Used C++ and Git to collaborate with the group

Personal Website
- Used Django web framework, HTML, CSS, Python, Javascript, and Google Cloud to build my personal website
- Source code can be found on my Github

Financial Planner
- Created Python script to test different combinations of financial planning strategies and choose the ideal way to invest and save money
- Source code can be found on my Github