# **Evan Marlo Anderson**

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#### Education

#### **Bachelor of Science in Computer Science**

**Graduating Spring 2025** 

**Utah State University** 

Logan, UT

o Minor in Multimedia Development

### **Work Experience**

#### **Application Security Intern**

**Summer 2024** 

Centene Corporation

St. Louis, MO

- Developed a dashboard using Django that provides an inventory of XSOAR data
- o Gained experience in Python, Javascript, and SQL
- o Standardized naming conventions for all of the company's teams in XSOAR
- o Resolved developers' issues within Centene's instance of XSOAR

Teaching Assistant Spring 2024

Utah State University Logan, UT

- o Graded assignments and answered questions for CS 4460 *Introduction to Cybersecurity*
- Set up a CTF competition and a tutorial to assist students in setting up their own CTF servers

System Engineer Intern Summer 2023

Centene Corporation St. Louis, MO

- o Created IT incident response software tools using Python and SQL to better manage licenses
- Saved costs and increased employee access to PagerDuty

#### Software Team Undergraduate Fellow

**Summer 2021** 

Utah State University Get Away Special

Logan, UT

- Worked on an undergraduate team to successfully design and complete the GASPACS CubeSat
- Developed driver and transmission protection software in Python to prevent software failure
- Ensured code quality and functionality by writing, executing, and documenting software unit tests

## Proficient Languages/Technologies

#### Extracurriculars

#### **College of Science Senator**

Summer 2024 - Present

Utah State University Student Association

Logan, UT

- Appointed the College of Science Council, leading weekly meetings and planning student events
- Elected Senate Pro Tempore, serving as chair of the Academic Opportunity Fund Committee
- Reestablished the Science Peer Mentorship Program, pairing underclassmen to upperclassmen mentors

Content Director Spring 2024

**Utah State University Esports** 

Logan, UT

- Produced high-quality informational graphics to promote the esports club
- Coordinated competitive team photoshoots