

# Eden Tripp

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## EDUCATION

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### University of San Diego

San Diego, CA

B.S. in Computer Science, Concentration in Cybersecurity

Class of 2027

B.S. in Mathematics

- Cumulative GPA: 3.98
- First Honors Dean's List 2023-2025
- Relevant Coursework: Abstract Algebra, Linear Algebra, Stats and Probability, Cryptography, Discrete Math, Calculus III, Advanced Computation Problem Modeling, Computer Systems, Programming Abstractions and Methodologies

## WORK EXPERIENCE

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### Lab Assistant and Math Grader

San Diego, CA

University of San Diego

August 2024 – Present

- Grader: Strong organizational skills, provide feedback to students for college algebra and discrete math assignments.
- Lab Assistant: aim to aid students in their Computational Problem-Solving labs by being present to answer questions and provide technical assistance concerning Python.

### Scholastic Assistant

San Diego, CA

University of San Diego

Sep 2024 – Present

- The focus is to assist first-years in fostering a smooth transition to graduate school by serving as a mentor, advisor, role model, and friendly face.

### Cupcake Froster

Littleton, CO

Butterscotch Grove

Jun 2021 – Aug 2024

- Responsible for closing the store, including cleaning duties and balancing the cash register; positive communication with customers and co-workers.

### Hostess

Littleton, CO

Ted's Montana Grill

May 2024 - Aug 2024

- Managed reservations and walk-in seating for a busy 140-seat restaurant while supporting servers with rotation and smooth section bussing tasks.

## UNIVERSITY OF SAN DIEGO LEADERSHIP

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### Torero Olé Ambassador

San Diego, CA

Member

Sep 2023 – Present

- Serving as an Olé Ambassador involves promoting academic excellence and social inclusivity to cultivate a school environment that is welcoming, sustainable, and filled with hope.

### Gamma Phi Beta Sorority

Littleton, CO

Academic Chair

Sep 2024 – Present

- Monitor and track the academic progress of fellow Gamma Phi Beta sisters, meeting with members whose GPA falls below the minimum requirement to discuss challenges and develop strategies for improvement.

## SKILLS

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**Technical Skills:** Windows, Linux/Unix, Basic Networking Knowledge, Python, Java, C, HTML, Assembly Language, Git, RStudio, familiarity with Jira and Confluence

## ADDITIONAL

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**Volunteer Experience:** Classroom volunteer at local elementary schools, raise awareness and fundraise for the Daisy Project and suicide prevention, support young women through Girls on the Run (San Diego branch)

**Certifications & Training:** Girls Who Code Self Paced Program, CPR certified

**Interests/Hobbies:** Gaming, PCs, Coding, Reading, Self Teaching Hacking, Chess, Tennis, Pickleball, Makeup, Drawing, Lacrosse, Babysitting, Hiking