

# Kritvi Rai

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LinkedIn

## EDUCATION

Bachelor of Science in **Computer Science**  
Judy Genshaft Honors College  
University of South Florida

**Graduation Date: May 2026**

**GPA: 3.6/4.0**

## SKILLS

- **Programming/Skills:** Python, C++, SQL, Arduino, HTML, CSS, JavaScript, MS Office Suite
- **Scholarships:** USF Green and Gold Directors Waiver, F.E. Lykes Foundation Engineering Scholarship
- **Relevant Coursework:** Auto CAD, Program Design, Computer Architecture

## EXPERIENCE

**Computer Assistant- University of South Florida Computer Services** **September 2023 -Present**

- Monitoring the functionality and integrity of **50+** university wide computer systems and internet services
- Troubleshooting and testing personal computers and working with IT technicians to develop long-term solutions
- Providing technical support and customer assistance to **100+** student users on campus daily

**Event Planning Director- Campus Activities Board, USF** **April 2023 – September 2023**

- Planned and coordinated accommodations, venues and staffing, catering and transportation for **5+** events
- Delivered ‘day of show’ presentations to ensure that the staff understood their roles and responsibilities
- Led a team of **20+** event managers to ensure smooth functioning of the event

## PROJECTS

**Portfolio Website | <http://www.kritvirai.com/>** **May 2023 – June 2023**

- Designed and developed a personal portfolio website from ground up, showcasing technical proficiency in HTML, CSS, and JavaScript to create an engaging and user-friendly online presence
- Created a visually appealing and responsive design, ensuring an optimal user experience on various device and screen size, demonstrating a commitment to design principles and user

**Wall-E Robot** **August 2022- December 2022**

- Collaborated with a team of **4** students to design and create a robot inspired by the beloved character Wall-E from Pixar, demonstrating exceptional teamwork and communication skills
- Led the team as the Product Development Lead and utilized programming languages C++ and Arduino to develop the robot’s control system, employed 3-D printing techniques to construct the physical components

## LEADERSHIP

**Ambassador- Google Women Techmaker Ambassador** **July 2023 - Present**

- Actively contributed to the mission of building a world where all women can thrive in the tech industry by volunteering **7+** hours per month to support aspiring female technologists
- Achieved a post-conference satisfaction rate of **70%**, showcasing the success of the event in providing valuable, insights, networking opportunities, and empowerment to participants

**Finance Committee Vice Chair- Engineering Council, USF** **October 2023 – Present**

- Creating and providing budget training to **50+** engineering /STEM organizations at USF
- Reviewing budget requests and allocations for **50+** organizations while following Robert’s Rules of Order
- Managing purchase orders and procurement processes, streamlining them to reduce processing time by **50%** and increasing cost-efficiency

**Finance Officer- Google Developer Student Club, USF** **May 2023 - Present**

- Efficiently organizing and maintaining the club’s finances, overseeing a budget of over **\$5000** annually and implementing budget optimization strategies that resulted in a **70%** reduction in unnecessary expenditures
- Filing annual budgets for the club, ensuring timely submission and compliance with university guidelines
- Playing a key role in organizing university wide conference, DevFest which attracted over **500** participants and featured **10+** distinguished speakers while coordinating logistics and resources for the event