

Lorenzo Wyman

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

EDUCATION

University of Central Florida

Bachelors of Science in Computer Science

Orlando, FL

2024 - Present

Santa Fe College

Associates of Arts in Computer Science

Gainesville, FL

2022 - 2024

Related Coursework: Computer Logic & Organization, Computer Science I, Security In Computing, Object- Oriented Programming

SKILLS

Languages:

- **Spoken, Written, Reading:** English (Fluent), American Sign Language (Intermediate)
- **Programming & Frameworks:** C (intermediate), CSS (intermediate), HTML (beginner), Java (beginner), JavaScript (intermediate), React Native (intermediate)

Tools & Platforms: Canva, Figma, GitHub, Microsoft Office, OnShape (CAD)

PROFESSIONAL EXPERIENCE

EXCEL Peer Coach | University of Central Florida | Orlando, FL | May 2025 - Present

- Held coaching sessions and was a teaching assistant with 100+ transfer students both in person and virtually, to set their goals and tasks, and tracked tasks and goal progress over the course of their academic enrollment in the EXCEL program.
- Monitored and tracked the status of students' grades over the semester; Met with students to ensure they excelled at end of program.

Academic Success Coach | Santa Fe College | Gainesville, FL| September 2023 - May 2024

- Conducted 100+ academic coaching sessions to improve student success rates by delivering personalized guidance and strategic academic plans.
- Leveraged academic tracking tools to monitor student progress, resulting in a 20% increase in follow-up sessions and appointments.

PROJECTS

Front-End Software Developer | ZoTography | Mobile App & Website | In Progress

- Designed a mobile app using HTML & JavaScript as personal project to feature projects and photography collections similarly to a portfolio.
- Developed and conducted research on the behavioral pattern of users to improve the experiences of users and customers in the future.

UI/UX Software Developer | Knight Hacks | PantryPal | Mobile App | April 2025

- Designing the UI of a mobile app using Javascript and React Native to maintain user-friendly experience while users track their food and purchasing habits using receipt scanning and AI to suggest numerous recipes from our database.
- Led 3D modeling and design for the hardware casing of 'S Shade,' reducing printing time by 20% through optimized designs.

Avionics Software Engineer | HYJET | Hydrogen-Powered RC Jet | November 2024

- Collaborated on the design and programming of interior systems for a hydrogen-powered unmanned RC jet.
- Integrated onboard software systems to support a 1kW hydrogen fuel power system, ensuring operational efficiency.

3D Modeler | S Shade by SLAB | 3D Modeling & Design | May 2023

- Led 3D modeling and design for the hardware casing of 'S Shade,' reducing printing time by 20% through optimized designs.
- Utilized OnShape's CAD software to print out efficient designs using PrusaSlicer 3D printers.

CERTIFICATIONS & BADGES

- **University of South Florida:** GenAI in Action: Impact and Possibilities (2025)
- **Google for Developers:** Cross Platform Apps with Angular (2024); Introduction to Generative AI (2024)

ACTIVITIES & LEADERSHIP

ICPC North American Championship and Programming Camp Volunteer (2025):

- Worked and assisted faculty with setup, gave instructions to the different teams in order to navigate the buildings and register for the event.
- Monitored and maintained the safety and atmosphere of the contestants and event venue.

KnightHacks Outreach Team Photographer (2024 - 2025)

- Utilized academic & technical coding workshops and projects with group members.
- Organized outreach events to promote club events and increase member sign ups and event turn outs.