Astrid Wimmer

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EDUCATION

University of Central Florida   **Orlando, FL**
B.S. in Computer Science with a Physics Minor   *(Expected Graduation: December 2025)*

- **Cumulative GPA:** 4.0
- **Achievements**: President's Honor Roll *(Fall 2022 – Present)*
- **Key Courses:** Computer Science 1 + 2 (Data Structures and Algorithms), Object-Oriented Programming, Computer Logic and Organization, Discrete Mathematics, Writing for Technical Professions, Physics with Calculus III

EXPERIENCE

Kumon Math and Reading Center   **Weston, FL**
Instructor   June 2021 – August 2022

- Instructed students from ages 4-17 and worked with roughly 15-20 students per shift
- Taught math concepts, ranging from basic counting skills to Calculus I, and necessary reading skills
- Encouraged problem-solving skills and independence in students
- Provided feedback to parents on students' progress and gave recommendations if additional support was needed

Self-Employed   **Weston, FL**
Physics 1 Tutor   August 2021 – May 2022

- Gave 1-on-1 instruction to high school students to help them gain knowledge of the course material
- Created and adjusted lesson plans for each student as needed based on previous performance
- Saw grade improvement and increased understanding of course material for each student

CBHS UNICEF *(Volunteer Work)*   **Weston, FL**
Vice President   August 2021 – June 2022
Senator of Community Hours and Internal Relations   August 2019 – August 2021

- Raised and donated over $20, 000 to local charities and UNICEF
- Managed the data of over 900 members
- Organized fundraisers by working with a team of twenty other officers

SKILLS

Technical Skills:	Java, C, C++, Python, HTML, CSS, JavaScript, Git, React.js, Java GUI
Soft Skills:	Detail-Oriented, Time Management, Problem Solving, Communication, Teamwork, Hardworking
Other:	Microsoft Applications (Excel, PowerPoint, Word, Access)
Languages:	English (fluent), German (proficient), Spanish (proficient)

MEMBERSHIPS

UCF Knight Hacks
August 2022 – Present

- Attend workshops on programming languages, software/applications, and programming concepts
- Participate in hackathons and other programming events (such as Knight Hacks 2023)