

Education

University of Central Florida | Orlando, FL

Bachelor of Science, Computer Science

Expected Graduation: December 2023

GPA: 3.65/4.00

Relevant Coursework:

Computer Science I & II, Object-Oriented Programming, Software Development

Honors:

Bright Futures Academic Scholarship, UCF Pegasus Gold Scholarship, EXCEL, Dean's List

Experience

Web Development Intern / Epic North LLC

June 2022 – Present

- Use Angular, TypeScript, C#, SQL, and Azure DevOps to repair website code and optimize website functionality.

Teaching Assistant / UCF

July 2021 – May 2022

Sept. 2022 – Present

- Assist in teaching introductory programming topics in Python to a class of about 230 students.
- Grade assignments for approximately 80 students and provide appropriate feedback in a timely manner.
- Hold two or three labs weekly and office hours to offer students extra support.

Teaching Assistant / UCF Computer Science Summer Institute

June 2021

- Grade assignments and provide appropriate feedback in a timely manner.
- Teach topics in Python to a class of eight students and offer support with questions.

Projects

Top of the Schedule

Feb. – April 2022

- A group project for COP4331 (Software Development)
- Allows users to create a college career schedule for the UCF Computer Science undergraduate program.
- Uses an algorithm based on the importance of classes to create the schedule.
- Utilized React, React libraries, JavaScript, ExpressJS, and GitHub.

Skills

- Java, C, C#, and Python
- JavaScript and TypeScript
- React and Material UI
- GitHub and Azure DevOps
- Angular
- HTML5 and CSS

Activities

UCF Extended Reality & Training Lab Research Volunteer

January 2022 – Present

- I'm currently working on a virtual reality grocery store game that will be put on the Steam VR library and be used to collect player data. The data will be analyzed to better understand how users interact with a virtual space.