

GEORGE ULLOA

georgeulloa.fl@gmail.com ~ 786-718-6427 ~ <https://www.linkedin.com/in/george-ulloa-> ~ <https://github.com/GeorgeU029> ~ <https://georgeulloa.com/>

EDUCATION

Bachelor of Science - Computer Science; GPA 3.1

May 2026

Florida International University; Miami, Florida

Organizations: INIT, AI engineers and SHPE

SKILLS

Programming languages: Java, JavaScript, HTML, CSS and Python

Technologies: React, Git, GitHub, Material UI, Web Audio API, API Integration, Visual Studio Code

Soft skills: Communication, Leadership, Problem-Solving, Teamwork, Adaptability, Time Management and Creativity

RELEVANT COURSEWORK

Data Structures and Algs, Computer architecture | Upcoming: Software Engineering and Operating Systems

PERSONAL STATEMENT

I am a junior Computer Science major at FIU with a passion for software engineering and AI, eager to apply my skills in impactful tech roles. I aspire to grow through hands-on experience and ultimately lead in software engineering or game development

PROJECTS

League Stats (HTML, CSS, JavaScript, Python, React)

October 2024 - Present

- Developed a full-stack web application to track and visualize player statistics for League of Legends, leveraging React and Python to design a seamless user experience. Integrate the Riot Games API to fetch real-time data on player performance, including champion usage, win rates, and match history.
- Build a Python-based back end to handle API requests, process data, and ensure efficient communication between front end and external API.
- Implement a user-friendly interface leveraging react to allow players to search for user stats.
- Utilized JavaScript and React for front-end interactions and dynamic content updates.

Code Base (HTML, CSS and React)

September 2024 - Present

- Led the front-end team in developing a React-based application that enhances students' Data Structures and Algorithms skills through spatial recall notifications.
- Implemented user authentication, data storage, and a custom notification system, working closely with the backend team to ensure seamless integration and communication between front-end and back-end components.

Code Path (HTML, CSS and Java Script)

August 2024 - Present

- Designed a personal project to inform users who are interested in improving health.
- Gives dietary and workout advice depending on user's needs.

Music Visualizer (HTML, CSS and Java Script)

October 2024 - October 2024

- Developed an interactive music visualizer using the Web Audio API and AnalyserNode for real-time audio analysis and visualization.
- Implemented HTML, CSS, and JavaScript to create an intuitive and visually appealing user experience.

Portfolio Website (HTML, CSS Java Script and React)

September 2024 - September 2024

- Created a personal portfolio website showcasing projects and skills using HTML, CSS, JavaScript and React.
- Designed a user-friendly interface to highlight technical projects, work experience, and education.

WORK EXPERIENCE

Earthbound Trading Company | Hialeah, Florida

March 2021 - Present

Key Holder

- Developed strong problem-solving skills by handling high-pressure situations, ensuring smooth store operations.
- Enhanced leadership abilities by mentoring and guiding team members, fostering collaboration and improving efficiency.
- Strengthened time management skills by balancing multiple tasks such as inventory management, customer service, and staff coordination.
- Maintained a customer-focused approach by prioritizing user needs, reflecting a commitment to understanding and addressing end-user requirements effectively.