

# Ashley Oliveira Andrade

(954)326-0091 | [ashley.oliveiraa@outlook.com](mailto:ashley.oliveiraa@outlook.com) | [linkedin.com/in/ashley-oliveira](https://linkedin.com/in/ashley-oliveira) | [github.com/xshlxy](https://github.com/xshlxy)

## EDUCATION

### Florida State University

*Bachelor of Sciences in Computer Science, Minor in Innovation*

Tallahassee, FL

*Expected Graduation: May 2026*

### Florida State University

*Bachelor of Sciences in Economics, Minor in STEM Entrepreneurship*

Tallahassee, FL

*Expected Graduation: May 2026*

## LEADERSHIP EXPERIENCE

### Brazilian Student Association

*President*

May 2024 – Present

*Tallahassee, FL*

- Leading the organization and supporting a team of ten to build a thriving community of over 200 students.
- Strengthening collaborations and networking with over twenty other organizations to enhance cultural exchange.
- Initiated and taught Portuguese Lessons as a regular event, promoting language diversity within the community.
- Formerly served as Treasurer, raised over \$10,000 and contributed to successful financial initiatives.

### Hispanic/Latinx Student Union

*Programming Coordinator*

June 2023 – May 2024

*Tallahassee, FL*

- Planned and executed 13 impactful events during Hispanic Heritage Month, drawing over 1,000 attendees overall.
- Developed and organized events for a community of nearly 9,000 students, utilizing effective communication, meticulous planning, and creative programming techniques.
- Coordinated the Annual Gala Signature Event, ensuring a memorable experience for over 200 diverse guests.
- Earned the award "Programming Board Member of the Year" through overall performance throughout the year.

## WORK EXPERIENCE

### Occuspace

*Network and Sensor Analyst*

May 2024 – Present

*Tallahassee, FL*

- Tested and maintained connectivity for fifty-five sensors, ensuring 99% uptime and seamless data transmission.
- Deployed and positioned sensors across three floors, optimizing coverage and improving precision by 20%.
- Conducted manual headcounts for sensor calibration and validation, achieving an 80% accuracy correlation.

## PROJECTS

### Full-stack Note-taking App | *RESTful API, JavaScript, HTML/CSS, Figma, React.js*

- Led frontend development efforts for a collaborative team project aimed at creating a versatile Note-taking App.
- Implemented intuitive user interfaces using React and Figma to enhance usability and aesthetics.
- Enabled file uploads via RESTful API and converted Markdown to HTML for seamless note rendering.
- Ensured cross-functional communication to align frontend design with backend architecture, optimizing overall application performance and user experience.

## TECHNICAL SKILLS

**Languages:** C/C++, Python, JavaScript, HTML/CSS, Assembly

**Frameworks/Tools:** React.js, Node.js, Git, Docker, Google Cloud Platform, VS Code, JetBrains Suite, GitHub, Amazon Web Services, Microsoft Azure Services, XCode, Unix, Linux, REST APIs

**Foreign Languages:** Portuguese

## RELEVANT COURSEWORK AND CERTIFICATIONS

**Courses:** Data Structures, Algorithms and Generic Programming II, Computer Organization, Computer and Network System Administration, IT Leadership, Discrete Math II, Analysis of Economic Data, Game Theory, Calculus III, Physics II

**Certifications:** freeCodeCamp: Responsive Web Design, LinkedIn: Git and HTTP Essential Training

## INVOLVEMENT

**Organizations:** ColorStack, Rewriting the Code (RTC), Women in Computer Science (WICS), The Tech Cadets