# Joshua-Luke Lacsamana

ilacsamana@usf.edu • 386-283-8589 • linkedin.com/in/luke-lacsamana

As a dedicated Software Engineer, my objective is to continuously enhance my development skills by proactively applying my technical prowess, honed soft skills, and proficiency in building impactful projects. I am eager to acquire hands-on experience in the engineering realm, as I believe it will catalyze my journey towards realizing my ultimate career ambition of becoming a software developer.

#### **EDUCATION**

## University of South Florida | Department of Computer Science

(Expected Graduation) May 2025

**B.S.** in Computer Science

Tampa, FL

**Bright Futures Scholarship:** 100% of semester tuition is fully paid for due to high achievement in academics

**USF Directors Award:** Maintaining a 3.8 GPA and full enrollment in the department

Coursework: (Complete) Programming Concepts, Computer Organization, Program Design, Calculus 1-3, Physics 1, Discrete Structures, Statistics

(Completed by Spring 2024): Data Structures, Computer Logic Design, Linear Systems

#### RELEVANT EXPERIENCE

#### **Integral Academy** – Tutoring Academy

S.T.E.M. Camp Instructor

July 2023 – August 2023

- Coordinated and instructed a **STEM** program for a group of 20 children
- Taught the fundamentals of code using **OSMO's** award winning coding product for children Tutored students aged K-3<sup>rd</sup> grade in private and group sessions

### Hammock Beach Golf Resort & Spa – Forbes Recommended

December 2020 - July 2022

Palm Coast, FL

Secretary (May 2022- July 2022)

- ∉ Provided solutions to guest inquiries
- Negotiated and processed pool and beach rentals.
- ∉ Managed \$1000+ worth of pool and beach assets

Pool and Beach Operations (December 2020 – May 2022)

- Developed essential **leadership** skills in a teamwork-oriented environment.
- Performed thorough maintenance of the pool complex and beach.
- Assisted guests with personal inquiries.

#### **PROJECTS**

#### Music Pair | Python, Django, HTML, CSS

Sept 2023 - Present

- Developing a social media app using the Django framework, gaining hands-on experience in Django's core concepts, including models, views, templates, and authentication.
- Acquiring a solid understanding of both front-end and back-end development by implementing user interfaces, database functionality, and user authentication within the social media app project
- Integrating Spotify's API seamlessly into the project to collect personalized data about a user's preferences in genre, artists, and albums.

## **ACHIEVEMENTS** SKILLS / INTERESTS Dean's List - Received a 3.5 GPA or higher Programming/Software/Skills: Python, C, Assembly, Django, Class Rank- Top 10% of students in graduating class **Interests:** Backend Frameworks, Comprehensive media, music Summa Cum Laude - Received a GPA between 3.9 - 4.0