# Joseph Weaver



Tel: 954-665-3279





#### Education

#### **Bachelor of Science:**

Computer Engineering

University of Central Florida - Orlando, FL

Summer 2019- Present

GPA: 3.22

### Skills

- Python language
- C Language
- JAVA Language
- Computer hardware and software fundamentals
- Understanding of linear circuitry
- Objected oriented programming (JAVA based)

#### **Relevant Coursework**

- **Digital Systems**
- **Object Oriented Programming**
- Computer Science
- **Linear Circuits**
- Probability and Statistics for engineers

# **Additional Information**

Honors and Awards- Dean's List 2020. 2021

# **Professional Summary**

Highly driven computer engineering student seeking challenging internship position to develop skills and provide an opportunity to apply my knowledge acquired through my studies.

## **Accomplishments**

- Designed and developed an effective autonomous underwater miniature submarine implementing knowledge and understanding of circuitry, DC motors, battery capabilities and microcontrollers.
- Communicated and collaborated with team to wire and code an autonomous, maze navigating TI-RSLK bot.
- Completion of C and JAVA portfolios consisting of projects ranging from basic algorithms, such as binary search trees and AVLS (Auto balancing BST), to user menus with exception handling

## **Campus Involvement**

### Co-Leader of Alpha Epsilon Phi Bowlanthropy

Theta Chi Fraternity, Iota Theta

Spring 2020

- Organized and directed set up of event with over 200+ attendees
- Encouraged and incited active participation from members

#### **New Member Educator**

Theta Chi Fraternity, lota Theta

Spring 2020

Mentored and supported new members to Theta Chi Fraternity

## **Work Experience**

#### Valet Attendant

Tropical Acres- Davie, FL

September 2017- May 2018

- Upheld professional standards and responsibility
- Effectively and efficiently communicated with managers, staff, and customers
- Demonstrated proficient organizational skills and attention to details while working in a fast-moving environment

## **Community Service**

# **Volunteer Session Leader Assistant**

Bit by Bit- Cooper City, FL

Fall 2018

Completed over 25 service hours working with children, ages 5-13, with varying disabilities and special needs

#### Volunteer

**Buddy Up Tennis** 

Fall 2018

Supported children with various needs and physical abilities to facilitate involvement in extracurricular activities