

# DAYMAO M. SILVA

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## Education

**Bachelor of Science in Computer Science**  
University of Florida, Gainesville, FL

**December 2022**  
GPA: 3.92/4.00

**Associates of Arts**  
Miami Dade College, Miami, FL

**May 2018**  
GPA: 4.00/4.00

## Relevant Coursework

Programming Fundamentals, Discrete Mathematics, Linear Algebra, Computer Aided Graphics and Design, Programming for Engineers, Engineering statistics

## Leadership and Experience

**Food Runner Volunteer**, Meals on Wheels America

**April 2020 – September 2020**

- Delivered free meals weekly to multiple families and elderly people in Gainesville during pandemic
- Planned new potential delivery routes and spread awareness of this program

**Educational Lead**, Swamp Launch Rocket Team

**August 2019 – August 2020**

- Organized and led rocket presentations and demonstrations for local schools and hospitals
- Educated students and children about rocket science and STEM
- Assembled reports per NASA requirements to demonstrate positive impact of organized events
- Assisted structures sub-team in designing and manufacturing rocket for NASA Student Launch competition

**Construction Assistant**, The Brothers Silva Inc.

**June 2015 – August 2019**

- Created concrete pools alongside team of three during summers
- Analyzed architectural plans to ensure that projects meet client desires and city codes
- Communicated with clientele about future projects and current project status and changes
- Performed various repairs on concrete pump, commercial air compressor, and other machinery

## Involvement

**Member**, OGSO Computer Science Club

**January 2021 - Present**

**Member**, Society of Hispanic Professional Engineers

**August 2019 - Present**

## Skills

**Technical:** Java, C++, Python, Git, JavaScript, HTML, CSS, React, Node.js, Express.js, MATLAB, SolidWorks

**Languages:** English, Spanish

## Awards

**Dean's List**

**May 2020-December 2020**

**Bright Futures Florida Academic Scholarship**

**June 2018**

**Highest Honors**, Miami Dade College

**May 2018**

- Graduated from Miami Dade College with Highest Honors while in high school

**Top Score in the U.S.**, AICE AS Level Chemistry Exam

**June 2016**

- Earned the highest score in the United States on the AICE AS Level Chemistry Exam