

# Nicolas Molano

505 SW 2<sup>nd</sup> Avenue Apt. 3308 Gainesville, FL 32601 | Phone: (754) 610-9966 | nicolas.molano@ufl.edu

## Objective

---

Seeking to obtain an internship to develop my skills in electrical systems and computer software while expanding my knowledge in the world of business

## Education

---

### University of Florida

Gainesville, FL

Bachelor of Science in Electrical Engineering

Expected May 2021

Minor in Business Administration

GPA: 3.87

## Experience

---

### SoEnergy International

August 2017

*Shadow*

- Observed and learned about the projects being developed by their company in South America
- Participated during negotiations and meetings with business partners and potential clients

## Leadership & Community Service

---

### Society of Hispanic Professional Engineers (SHPE)

August 2018 – Present

*Executive Marketing Director*

- Developed and implemented new strategies to extend the reach of SHPE
- Responsible for ensuring SHPE's presence at events to increase exposure throughout UF

### St. Katherine Drexel Church

June 2017 – June 2018

*Summer Camp Counselor*

- Organized and executed a two-week summer camp for 53 children (ages 5-12)
- Helped the children learn about their faith through fun activities such as games and talent shows

### Plantation Football Club

July 2016 - July 2017

*Soccer Coach*

- Volunteered as a soccer coach at a soccer-oriented summer camp for children (ages 5-12)
- Organized activities, games, and drills to successfully help develop their soccer and teamworking skills

## Projects

---

### Automated Greenhouse

- Created an automated greenhouse out of a small fish tank powered by an Arduino that controlled humidity, soil moisture, and temperature sensors
- The sensors were coded to hold threshold values which were in charge of activating/deactivating certain components such as an irrigation system and a fan

## Skills & Awards

---

- Languages: Spanish (native), English (native)
- Functional Experience using JAVA
- Florida Academic Scholars Award (2017-Current)
- Graduated Top 10% of Class of 2017 (Monsignor Pace High School)
- Strategic-thinker & Problem solver