



# PABLO GARCES

## Electrical Engineering Student

### OBJECTIVE

First year Engineering student seeking an internship where I can apply my technical skills and learn more about the field of Electrical Engineering while gaining valuable hands-on experience.

**WEBSITE:** <http://pablogarces.me>

**EMAIL:** [hello@pablogarces.me](mailto:hello@pablogarces.me)

**TEL.:** (305) 905-3212

### SKILLS

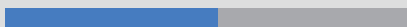
#### JAVA



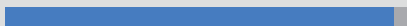
#### LABVIEW



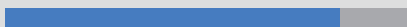
#### C



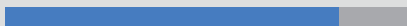
#### ADOBE ILLUSTRATOR



#### HTML



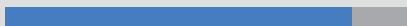
#### CSS



#### WORDPRESS



#### MS OFFICE



### SCAN TO VISIT MY WEBSITE



### EXPERIENCE

#### SOFTWARE TEAM LEAD [FTC Robotics Competition](#)

Ever since my first year in high school, I participated in my school's robotics club. Each year we competed in FTC, an international robotics competition. During my four years there I lead the software team and programmed our robot to overcome obstacles autonomously using LabView and Java.

📍 MIAMI, FL 2012-2016

#### VOLUNTEER COUNSELOR [Fun Days by the Bay Summer Camp](#)

I joined Fun Days by the Bay, my high school's summer camp program, as a freshman. My first year there I was the video game room moderator and in 2013 I rose to Junior Counselor. As Junior Counselor, I had the responsibility of watching and guiding a group of kids through the four week program.

📍 MIAMI, FL (Summers) 2012-2015

### ORGANIZATIONS

#### UF SEC [Software Engineering Club](#)

📍 GAINESVILLE, FL 2016-CURRENT

#### UF IEEE [Institute of Electric & Electronics Eng.](#)

Every year, UF IEEE participates in IEEE SoutheastCon and competes in the autonomous robot IEEE Hardware Challenge. The robot must complete a set of tasks without human control. As a freshman in the competition, I contribute my knowledge from past competitions and learn about hardware.

📍 GAINESVILLE, FL 2016-CURRENT

#### UF SMT FORGE [Pick and Place Project](#)

SMT Forge is an organization that aims to create an affordable pick and place machine and can form into a startup. I joined to learn more about electrical circuits and their design.

📍 GAINESVILLE, FL 2016-CURRENT

#### UF eCLUB [Entrepreneurship Club](#)

📍 GAINESVILLE, FL 2016-CURRENT

### EDUCATION

#### Univeristy of Florida [Electrical Engineering, Class of 2020](#)

I am studying in the Gator Engineering Program at Santa Fe College.

**Relevant Coursework:** Calculus 1 & 2, Physics 1.

📍 GAINESVILLE, FL 2016-CURRENT

#### Immaculata Lasalle HS [High School Diploma](#)

I graduated in 2016 from Immaculata Lasalle High School with Honors and chords from four Honor Societies: National Honor Society, Mu Alpha Theta, Technical Honor Society, and National English Honor Society.

📍 MIAMI, FL 2012-2016

### AWARDS

#### DEAN'S LIST, 8 SEMESTERS [Immaculata Lasalle High School](#)

📍 MIAMI, FL 2012-2016

#### 14th IN FLORIDA [FTC Robotics Competition](#)

At the end of 2016, while I was Software Team Lead, my robotics team finished 14th place in Florida out of the 150 teams that competed.

📍 MIAMI, FL 2016

### INTERESTS

Space Robotics Nanotech AI  
Chess Business UX/UI Nature  
Graphic Design Renewable Energy