

Hello, I'm

Pablo Garces

Electrical Engineering Student

A 1000 Sw 62nd Blvd, Gainesville, FL

N (305) 905-3212

E hello@pablogarces.me

W http://pablogarces.me

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.

Education

University of Florida 2016 - Current

BS Electrical Engineering

I am currently studying in the Gator Engineering program at Santa Fe College. Relevant coursework includes: Calculus I & II and Physics I.

Immaculata Lasalle 2012 - 2016

High School Graduate (GPA 3.74 out of 4)

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.

Organizations

NASA RMC 2016 - Current

UF Aggregator Team

I am on the Electrical Design Team for Aggregator, a UF team that competes in the NASA Robotic Mining Competition.

IEEE 2016 - Current

UF Institute of Electrical and Electronics Engineers

The UF IEEE organization competes in the annual SoutheastCon Robotics Competition. I am a member of the Hardware Design Team.

SMT Forge 2016 - Current

UF Pick and Place Project

SMT Forge is an organization that aims to create an affordable and versatile Pick and Place machine for prototyping circuits.

SEC 2016 - Current

UF Software Engineering Club

The Software Engineering club holds weekly workshops and events for people to develop products together and build their software knowledge.

Experience

FIRST Robotics Competition 2012 - 2016

Software Team Leader

I founded my High School's Robotics Club and was the Software Team Leader for four years. I had to lead a team of developers to create autonomous programs that would allow our robot to overcome obstacles during competition.

Fun Days by the Bay 2012 - 2015

Volunteer Counselor

I was a Volunteer Counselor at Fun Days by the Bay, a 4 week Summer Camp Program that gave disadvantaged kids an opportunity to have fun when they otherwise would not. I was a Junior Counselor, which meant I had the responsibility of guiding a group of 20 kids throughout their daily activities.

Professional Skills

<u>Adobe Illustrator</u>	90%
<u>Wordpress</u>	80%
<u>Bootstrap</u>	70%
<u>HTML5</u>	70%
<u>CSS3</u>	70%
<u>Java</u>	65%
<u>LabVIEW</u>	60%
<u>C</u>	40%

Achievements/Awards

Dean's List, 8 Semesters 2012 - 2016

In my secondary school I was recognized for having outstanding grades through my time there.

FTC 14th in Florida 2016

In 2016, my robotics team placed 14th in Florida out of the 150 teams that competed there.

Personal Skills

<u>Space Exploration</u>	<u>AI</u>
<u>Robotics</u>	<u>Chess</u>
<u>Nanotech</u>	<u>Renewable Energy</u>
<u>UX/UI</u>	<u>Business</u>