# Sidney M. Velado

svelado@andrew.cmu.edu | 412.298.7620 Seeking a technical summer internship in the field of Mechanical Engineering

# **EDUCATION**

## **CARNEGIE MELLON** UNIVERSITY

FIRST YEAR BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING Expected Spring 2019 | Pittsburgh, PA GPA: N / A

#### **CHESHIRE ACADEMY**

HIGH SCHOOL DIPLOMA Second Honors, Effort Honors AP Scholar Award Spring 2015 | Cheshire, CT GPA: 3.72 / 4.0

## COURSEWORK

- Fundamentals of Mechanical Engineering
- Physics I for Engineering Students
- Fundamentals of Programming and Computer Science

# SKILLS

- Microsoft Office
- Spanish Fluent
- French Elementary
- Strong Leadership
- Teamwork

#### **PROGRAMMING**

PROFICIENT:

Python

#### **ELEMENTARY**

- HTML 5
- LaTeX
- CSS 3

## **EXPERIENCE**

## **ECE TECH ELECTRONICS ASSISTANT | CARNEGIE MELLON**

University ECE Department Sept 2015 - Present | Pittsburgh, PA

- Assist in providing various parts from Carnegie Mellon ECE Department's stock for students
- Entered faculty and staff mail data to manage and distribute mail

### US EMBASSY POLITICAL/ECONOMIC SECTION INTERN

US DEPARTMENT OF STATE July 2015 - Aug 2015 | San Jose, CR

- Researched Costa Rican government structure and current political parties and political atmosphere to write reports for the orientation of the transitioning ambassador
- Collaborated with the 5 person Political Section to map and profile current Costa Rican political leaders in order to assist the new ambassador's transition into the Costa Rican political sphere
- Translated and drafted documents for the Ambassador to use as personal notes and documents used as regional office materials.

## US EMBASSY ENVIRONMENTAL HUB SUMMER INTERN

**US DEPARTMENT OF STATE** 

June 2015 - July 2015 | San Jose, CR

- Managed the Environmental Hub's Facebook page
- Researched multiple NGOs and other environmental organizations with common interests to expand our social network
- Networked with many different NGOs to exchange information about scholarships, grants, and other opportunities

## US EMBASSY CONSULAR SECTION SUMMER INTERN

**US DEPARTMENT OF STATE** 

June 2013 - Aug 2013 and June 2014 - Aug 2014 | San Jose, CR

- Facilitated US Citizens interactions with staff and processes to renew passport and use other Consular services
- Coordinated projects with a team of 7 employees to manage cases for American Citizen Services
- Managed up to 8 telephone lines answering general queries as well as re-directing specific cases to specific

# LEADERSHIP AND EXTRACURRICULARS

- 2015 Spanish and Latin Student Association CMU
- 2015 Society of Professional Hispanic Engineers
- 2015 Phi Delta Theta Delta Class Social Chair
- 2015 Carnegie Mellon Club Lacrosse