# **Education**



## Loyola Marymount University

Awarded a full ride Kilroy Schoolarship



## **Physics and Computer Science**

To be conveyed in May 2019



## 3.97 GPA

Dean's List: all semesters



#### SPS & RCC

Co-founder of Society of Physics Students and RC Club chapters at LMU

## Languages

English

Spanish

German

## Coursework



## **Data Structures**

CMSI 281Fall 2016



## **Elementary Particle Physics**

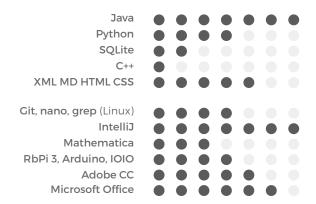
PHYS 461





### German II

# Computer Skills



# Experience

## Math Teaching Assistant

Sep 2016 > Present

O Loyola Marymount University: L.A.

Math 103: Excel Lab

#### Math Grader

⊙ Sep 2016 > Present

O Loyola Marymount University: L.A.

Math 104: Elementary Statistics

#### Student Reseve Board

O Sep 2016 > Present

O Loyola Marymount University: L.A.

Provide financial assistance to University clubs

### Extra Curricular Robotics Teacher

**2** May 2016 > Aug 2016

Colegio Seminario: Uruguay

Teach the basics of circuit design, python programming and Linux Bash to advance high school students.

### Calculus Tutor

**②** Jan 2016 > May 2016

O Loyola Marymount University: L.A.

Math 131: Calculus I

### International Outreach

**O** Sep 2015 > Apr 2016

O Loyola Marymount University: L.A.

Assist prospect international students with their application to LMU

# **Projects**

## **Quantum Droplets**

O Under Development

SPS Chapter Project

Recreate analogous behaviour to quantum phenomena with fluids on an Arduino Powered vibrating surface

### **Android Quadcopter**

**3** June 2015

Group of friends

Build a drone and two multithreaded apps for its stabilization and remote control using Android phone connected to a IOIO board