# Profile

Oscar Galindo

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CS Major, Chemistry II Peer Leader, active learner, and a passionate individual who strives to search for ways that technology can help to further develop human knowledge.

# Education

* University of Texas at El Paso (Expected Graduation May 2019)
  + Computer Science Major (enrolled since fall semester 2016)/ Minor in Mathematics
  + GPA 3.92/ Computer Science GPA 4.00 (Updated Fall 2018 semester)

**Work Experience**

* + University Peer Leader for General Chemistry II course
    - Leadership experience over 3 semesters guiding students and being responsible for a group of around 12-30 students.

# Current Additional Activities

* Quantum mechanics/computation research with Dr. Vladik Kreinovich
* Computer Vision research with Dr. Olac Fuentes
* Head Peer Leader for Chemistry 1306/General Chemistry II

Academic Résumé

# Previous Education

* Coronado High School

100 Champions Pl. El Paso, TX 79912, (915) 236-2000

* Tecnologico de Monterrey Campus Ciudad Juarez

Boulevard Tomás Fernández 8945, Parques Industriales, 32470 Cd Juárez, Chih., Mexico, (+52) 656 629 9100

# Skills

Passion, collaboration, decision making, communication, adaptability, creativity, planning, investigation, critical-thinking.

# Interests

Technology, development of applications, planning, entrepreneurship, Apple products, economics, design, sports, politics, architecture, travel, music, piano, movies.

# Previous Additional Activities

-MAES (Mexican American Engineering Society) co-chair for student engagement activities(Aug - Dec 2016).

Activities:

-Scholarship search for affiliates, management of social activities made by the group, and management of the relation between students and the board.

-Technology Club President (Aug 2015 - May 2016) Coronado High School

Activities:

-Arduino projects in relation to bluetooth communication and robotics integration

-3D printing design and manufacture

-Head of Software Engineering for the Animatronics Club at Coronado High School (Jan-May 2015)

Activities:

-Plan implementations of the software required for the speech of a robotic device.

-Co-responsible of the project iTec, Tecnologico de Monterrey Middle School(2011-2012)

-Development of an educational initiative with a focus on technology for the system Tecnologico de Monterrey at a national level.

# Past participations in technology projects:

* VEX Robotics + Arduino + Bluetooth

Integration of VEX Robotics, Arduino, and Bluetooth with the intention of creating a robo-butler that controlled the environment for you and followed you anywhere.

* Evaluation Tool (Chemistry II Peer Leader)

Creation of a tool that keeps track of learning deficiencies shown by students in workshop sessions and that helps to address directly the needs of every student before a test.

# Volunteer Experiences:

* Head Peer Leader Chemistry II from August 2018 to December 2018
* Chemistry II Peer Leader from January 2018 to May 2018

# List of Programming Languages known:

-Java (Fully Developed)

-Phyton (Intermediate understanding)

-C++/C (Intermediate understanding)

-Javascript (Intermediate understanding)

-Scratch/Raptor (Fully developed)

