

## **Randolph J. Corteza**

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### **Objective**

To graduate with a Bachelor's of Science in Electrical Engineering, and pursue a career dealing with electronics manufacturing and design.

### **Education**

The Science Academy of South Texas, South Texas ISD	2010-2014
-AP Scholar With Honors	
-Graduated Distinguished	
The University of Texas Rio Grande Valley	
-Pursuing a B.S. in Electrical Engineering	2014-Present
-GPA: 3.2	

### **Extra-Curricular**

- Served as Treasurer for the Science Academy  
Community Service Club- Helped build my confidence as a leader as well as gave me experience managing club records. 2013-2014
- Avid volunteer at the Harlingen Public Library  
-250+ Hours of experience collaborating with 15-20 volunteers in coordinating Summer Reading Program for children. 2009-2014
- 3 Years of Participation in Math/Science UIL  
Gain experience with mentoring other students, and working together as a cohesive team 2010-2013
- Worked as a student mentor for college freshman  
Part-time job on campus- Held 2x month meetings with freshman in helping them become successful students by staying organized and motivated through the semester 2015-Present

### **Skills**

- Familiar with CAD Design, Circuit Design, Autodesk Inventor software
- Used knowledge of the Engineering design process/ above software to design a prototype solution to decrease the amount of accidents/deaths at the firing range (Senior Engineering Design and Development Capstone Design Project)
- This experience helped me realize how much I enjoy wanting to help people's quality of life, through engineering