

Aleida Olvera

Phone Number: 956-455-5391

Email: aleidaolvera@gmail.com

Education:

- **Veterans Memorial Early College High School** August 2012 – June 2016
STAMP Magnet Program: *Engineering – Distinguished Diploma*

Work Experience:

Patron – Startup August 2015 – **Present**
Intern – User Interface and User Experience Designer

Cannon – Startup June 2015 – **Present**
Mobile User Interface Designer

- Worked on mock user interface designs as well as various icon designs for mobile application.
- Created logo to be used for application.

Volunteer Activities:

- **Young Broadway Actor News/Kids on Tour** July 2015 – **Present**
Graphic Designer (4 Hr/Wk)
Work to create banners, headshots, and various designs for YBAN/KOT website.
- **Vision Welding and Consultants** Summer 2015
Webmaster (72 Hours)
Developed, design, and currently facilitate VWC website.

Technical Skills:

Programming: HTML5, CSS3, Java; Basic JavaScript, C++, Python: Django/Scientific

Applications: AutoCAD, Adobe – Dreamweaver, Illustrator, InDesign, Photoshop

Leadership and Involvement:

- **Technology Student Association – State Vice President** Summer 2015 – Present
Currently work alongside officer team to develop, coordinate, and facilitate various statewide conferences throughout 2015-2016 academic years.
- **WebValley Summer School – Front-End Development** Summer 2015
Participated in summer research program that developed a web application used to analyze physiological data gathered from autistic patients. One of six international students awarded scholarship to attend.
- **Intel International Science & Engineering Fair – Lead Programmer** Fall 2014 – Present
Lead developer of *SmartGuard*: a safety application that features a wristband, which enables users to alert others with an emergency message and location.
- **Business Professionals of America: Web Design Team– Lead Developer** Fall 2013 – Present
Led a team of 3 and was head developer for mock travel website that placed 1st in the region and 4th in Texas. National Alternate entry.
- **TSA: VEX Robotics – Head Programmer** Fall 2013 – Present
Developed remote control and autonomous algorithm that robot was to follow for competition. 2014 & 2015 Regional Champions; 2014 - 5th in Texas

Honors and Awards:

- **Computing Alliance for Hispanic Serving Institutions – Travel Grant** (2015)
Only high school student awarded scholarship to attend CAHSI: Summit.
- **Technology Student Association – Software Development: State Champions** (2015)
- **NCWIT: Aspirations in Computing – National & Regional Affiliate Winner** (2015)