

Aleida Olvera

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Education:

Georgetown University

May 2020

Major: Computer Science — 3.4 Cumulative GPA

Work Experience:

- **Web Developer Intern — Georgetown University** September 2016 — Present
Manage and develop working solutions for the restructure of Georgetown University's School of Foreign Service website and smaller departmental websites. Create promotional graphics to help market the SFS brand.
- **Technology Support Team — Veterans Memorial High School** January 2016 — June 2016
Worked as a technical consultant and support for over 2,000 students and faculty.
- **User Interface and User Experience Designer — Patron Enterprises** August 2015 — October 2015
Created various web, mobile, and UI designs for launch of Patron website.
- **Webmaster — Vision Welding and Consultants** July 2015 — July 2016
Designed, developed, and maintained Brownsville, Texas business website.
- **Graphic Designer — Young Broadway Actor News** July 2015 — December 2015
Created banners, headshots, and various designs for the Young Broadway Actor News and Kids on Tour website.

Leadership and Involvement:

- **Lead Microsoft Student Partner — Georgetown University** December 2016 — Present
Host educational technology workshops to expose the student body to coding through Microsoft software and keep them informed about the latest Microsoft products.
- **State Vice President — Technology Student Association** July 2015 — July 2016
Worked alongside officer team to develop, coordinate, and facilitate various statewide conferences held throughout 2015-2016 academic year.
- **Front-End Development Researcher — WebValley Summer School** June 2015 — July 2015
Worked to develop a Django-based web application to analyze physiological data gathered from autistic patients. One of six students internationally awarded scholarship to attend.
- **Lead Programmer — Intel International Science & Engineering Fair** May 2015
Lead developer of *SmarGuard*: a safety application that features a wristband, which enables users to alert others in case of an emergency with a message and their location
- **Lead Web Developer — Business Professionals of America: Web Design Team** March 2015
Led a team of 3 as lead developer for mock travel website that placed 1st in the region and 4th in Texas. Project was named National Alternate entry.

Honors and Awards:

- **National Hispanic Heritage Youth Awards — Gold Innovation & Technology Recipient** February 2016
1 of 8 recipients chosen from 10,000 applicants that exemplify qualities of a Latino leader. Recipients earned educational grants and were named role models for other students in their category.
- **ESA LOFT Video Game Innovation Challenge — National Fellow** October 2015
1 of 20 fellows invited to White House to present project. Received \$1,000 grant and exclusive invitation to attend E3 Convention in Los Angeles, California.
- **Intel International Science & Engineering Fair — Intel ISEF Finalist** May 2015
 - Regional Grand Champion Runner-Up
 - Texas 3rd in Computer Science Award;
 - Fondazione Bruno Kessler Award to Study at University of Trento in Italy
- **National Center for Women & Information Technology — National Award Winner** March 2015
1 of 35 young women chosen as an Aspiration in Computing Award Winner from an applicant pool of over 2,600. Selected as San Antonio Affiliate Winner and awarded \$1,000 Rackspace Scholarship.

Technical Skills:

Programming — *Proficient*: HTML5, CSS3; *Intermediate*: C++, JavaScript; *Basic*: Python: Django/Scientific
Applications — Wordpress, AutoCAD, Adobe: After Effects, Dreamweaver, Illustrator, InDesign, Photoshop