

# Aleida Olvera

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## Education:

**Georgetown University**

May 2020

**Major:** Computer Science — 3.4 Cumulative GPA

**Clubs/Activities:** Georgetown Scholarship Program, Community Scholars Program

**Relevant Coursework:** Computer Science 1 & 2, Math Methods for Computer Science

## Technical Skills:

**Programming** — Proficient: HTML5, CSS3; Intermediate: C++, JavaScript; Basic: Python: Django/Scientific

**Applications** — Wordpress, AutoCAD, Adobe: After Effects, Dreamweaver, Illustrator, InDesign, Photoshop

## Work Experience:

- **Webmaster — Georgetown Caravel** February 2017 — Present  
In charge of redesigning the entire Georgetown Caravel website, a newspaper on international affairs, in order to generate revenue through ads and promote their overall prestige.
- **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 SFS brand's prestige to the general public.
- **Webmaster — Vision Welding and Consultants** July 2015 — Present  
Designed, developed, and launched the beginning of Brownsville, Texas business website.
- **Technology Support Team — Veterans Memorial High School** January — June 2016  
Worked as a technical consultant and supported over 2,000 students and faculty.
- **User Interface and User Experience Designer — Patron Enterprises** August — October 2015  
Created preliminary mobile and web UI designs for artist-to-manager social networking website.
- **Graphic Designer — Young Broadway Actor News, July - December 2015** July — December 2015  
Created banners, headshots, and various designs for the Young Broadway Actor News and Kids on Tour website.

## Leadership and Competitive 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 data from autistic patients to correctly identify what triggers certain reactions. 1 of 6 students internationally awarded scholarship to attend.
- **Lead Programmer — Intel International Science & Engineering Fair** May 2015  
Lead developer of SmartGuard: 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 and 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.
- **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.