

KLARIZSA PADILLA

EDUCATION

BACHELORS OF SCIENCE IN COMPUTER SCIENCE | GEORGETOWN UNIVERSITY | GPA 3.801 | MAY 2017

- **Relevant Coursework:** The Computing Age (Python), Computer Science I (C++), Calculus I, Computer Science II (C++), Calculus II, Math Methods for Computer Science, Multivariable Calculus, Information Warfare, Data Structures
- **Honors and Awards:** Olshan Foundation Scholar, Georgetown 1789 Scholarship Recipient, 1789 McGrath-Fr. O'Brien Scholarship Recipient, College Scholar's List, Congressional Hispanic Caucus Institute Scholar, George F. Baker Scholar

TRANSFER STUDENT | MIDDLEBURY COLLEGE, MIDDLEBURY, VT | GPA 3.74 | AUGUST 2013- MAY 2014

PROFESSIONAL EXPERIENCE

WEB DESIGNER AND DEVELOPER | GEORGETOWN UNIVERSITY | AUGUST 2014-PRESENT

- Serve as an interaction and visual designer for the team, creating information animations and visual assets
- Led redesign of Georgetown University's Performing Arts site; responsible for 63% of platform development
- Lead innovatively, strategically and collaboratively

BUSINESS AND TECHNOLOGY INTERN | MORGAN STANLEY | JUNE 2014-AUGUST 2014

- Built financial spreadsheet models in Excel to manage a portion of accounts receivable, payable and bank statement reconciliation; enabling the branch to analyze the impact of monetary decisions on future financial performance
- Performed research on company stocks to successfully determine in majority cases (90%) the value for shares of an IPO utilizing various investment research services

COMMUNITY ENGAGEMENT INTERN | MIDDLEBURY COLLEGE | JANUARY 2014-MAY 2014

- Managed the Community Engagement financials of a budget totaling \$6,500 for the *Juntos* and *Compañeros* programs under the mentorship of the Director and Assistant Director of Community Engagement
- Presented budgets, accounts and financial statements to management; advised regarding financial implications to future strategic and operational plans

PROJECTS

ANIMATOR | 11 PAPER PLACE | JANUARY 2014- MAY 2014

- Animated the short film "11 Paper Place" using Blender. 11 Paper Place won numerous awards, has been featured on the Huffington Post, Wired, The Atlantic, and is touring film festivals around the globe

WEB DESIGNER | BLUE JAY BEATS | JUNE 2013-JULY 2013

- Constructed a web application to record, download, play back, and upload sound directly in a browser to a universal library using HTML5 and Javascript. Developed using Google App-Engine

CAREER DEVELOPMENT

CAREER PREPARATION FELLOW | MANAGEMENT LEADERSHIP FOR TOMORROW (MLT) | JUNE 2015-PRESENT

- Selected as one of 300 for an 18-month professional development program for high-achieving diverse talent
- Complete business case studies and intensive assignments, as well as participate in four seminars hosted by industry leaders, to hone analytical, quantitative and communication skills

GOOGLE STUDENT AMBASSADOR | GOOGLE | JUNE 2014-JUNE 2015

- Led technical discussions and provided technical expertise on Google products to students/faculty
- Acted as a liaison between Georgetown University and Google teams

COMPUTER SCIENCE SUMMER INSTITUTE PARTICIPANT | GOOGLE | JUNE 2013-JULY 2013

- Participated in a senior level Google Engineer instructed intensive course covering 9 key areas: Python, JavaScript, App-Engine, HTML, databases, presentation skills, project design, project implementation, and project maintenance
- Designed and presented an interactive voice recorder and piano player web app that allows users to upload and share their music recordings

LEADERSHIP AND INVOLVEMENT

EXECUTIVE CHAIR AND MENTOR | GEORGETOWN UNIVERSITY WOMEN WHO CODE | SEPTEMBER 2014-PRESENT

- Organize weekly study group meet-ups and design captivating coding exercises to help women learn Python.
- Contributed to increasing the organization's participants from 23 to 54 women

LAB SCHOOL TUTOR | GEORGETOWN COMPUTER AND ELECTRONICS CLUB | SEPTEMBER 2014-PRESENT

- Assist middle school students with learning disabilities in exploring creativity and applications of computer science
- Lead classes of 21 students in basic CSS and HTML lessons and fun projects

SKILLS & INTERESTS

PROGRAMMING LANGUAGES: C++ (KNOWLEDGEABLE), PYTHON (KNOWLEDGEABLE) **TECHNICAL:** GOOGLE APPENGINE, MICROSOFT OFFICE, SALESFORCE.COM, DRUPAL **LANGUAGES:** NATIVE SPANISH PROFICIENCY

INTERESTS: VOLUNTEERISM/MENTORSHIP, MICROCREDIT LENDING (KIVA.ORG), LOGIC PUZZLES