KLARIZSA PADILLA

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EDUCATION

DUAL DEGREE | BACHELORS OF SCIENCE IN COMPUTER ENGINEERING| GPA 3.54 | COLUMBIA UNIV. | MAY 2019
- **Relevant Coursework:** Introduction to Agile Project Management, Development Technologies: Strategic Design, Computer Science Theory, Fundamentals of Computer Science, Introduction to Electrical Engineering, Signals and Systems, Digital Systems Laboratory, Modern iOS application Development, Programming Languages: Javascript, Programming Languages: Python
- **Honors and Awards:** Jerry and Evelyn Bishop Scholarship, Residential Adviser, Columbia Engineering Senior Fund Chair

BACHELORS OF ARTS IN COMPUTER SCIENCE | GEORGETOWN UNIV. | GPA 3.68 | AUGUST 2014-MAY 2017
- **Relevant Coursework:** Computing Age (Python), Computer Science I–II (C++), Advanced Programming, Accounting, Math Methods for Computer Science, Physics I: Classical Mechanics, Physics II: Electricity & Magnetism, Applied Probability, Mathematical Statistics, Calculus I-III, Linear Algebra, Ordinary Differential Equations, Information Warfare, Data Structures, Algorithms, Network Security
- **Honors and Awards:** College Scholar's List, Congressional Hispanic Caucus Institute Scholar, George F. Baker Scholar

PROFESSIONAL EXPERIENCE

IBM | PROGRAMMATIC MARKETING INTERN | MAY 2018–JULY 2018
- Gathered key insights of over 150 employees to develop and deliver a globally used training focused on client acquisition
- Managed a $175,000 project budget, while leading its content creation and web platform design
- Iteratively worked with project stakeholders to determine and design KPIs of a training module affecting 14,000+ employees

COLUMBIA BUSINESS SCHOOL| COMPUTER PROGRAMMER/ANALYST | SEPTEMBER 2017–APRIL 2018
- Supported multiple internal teams including the database team by performing database migration of 100+ records within the first month and the testing team by developing unit tests and fixing anomalies
- Coordinated with Data Architects, DM's and users to understand business and functional needs for their databases and web platforms and implementing them into strong performing tools

GEORGETOWN UNIVERSITY | WEB DESIGNER AND DEVELOPER | AUGUST 2014–AUGUST 2017
- Served 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
- Led innovatively, strategically and collaboratively

HALLMARK CARDS, INC. | BUSINESS MANAGEMENT & ANALYTICS INTERN | MAY 2016 – AUGUST 2016
- Grew branded and non-branded organic traffic 59% through social media campaigns and site/listings optimization
- Created product information, including product descriptions and keywords, of over 770 products for vendors
- Worked with key stakeholders to determine KPIs and used AMZ Tracker to track and report success of 3,500 SKUs

PROJECTS

RESEARCHER | COLUMBIA UNIVERSITY ART PROPERTIES | JUNE 2018- AUGUST 2018
- Analyzed and presented provenance and findings of research on a previously unidentified 19th century bust to a colloquium of student researchers and Columbia faculty. Created an academic webpage for use of museums and researchers on Milwaukee artist, John Marr

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

CAREER DEVELOPMENT

GEORGE F. BAKER SCHOLARS PROGRAM | GEORGETOWN UNIVERSITY | APRIL 2015–MAY 2017
- Selected from a pool of 100+ applicants to participate in a 20-member program for business-oriented liberal arts students
- Leadership duties include planning monthly meetings, maintaining regular communication with the group, organizing two annual events, and encouraging corporate social responsibility through over 18 planned community projects

CAREER PREPARATION FELLOW | MANAGEMENT LEADERSHIP FOR TOMORROW (MLT) | JUNE 2015–JANUARY 2017
- 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

LEADERSHIP AND INVOLVEMENT

EXECUTIVE CO-CHAIR | COLUMBIA ENGINEERING SENIOR FUND | JUNE 2018–PRESENT
- Work with the Director of the Annual Fund in the development and coordination of solicitation efforts
- Monitor the progress of Vice Chairs and 25 Committee members against established metrics

EXECUTIVE CHAIR AND MENTOR | GEORGETOWN UNIVERSITY WOMEN WHO CODE | SEPTEMBER 2014–MAY 2017
- Organized 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

SKILLS & INTERESTS

PROGRAMMING LANGUAGES: C++ (Working Knowledge), Python (Working Knowledge), Java (Basic Knowledge), JavaScript (Basic Knowledge), OCaml (Basic Knowledge)
TECHNICAL: Google App Engine, Drupal, Matlab, Latex, Shopify, HTML, Salesforce, Linux
LANGUAGES: Bengali Beginner, Advanced Professional Spanish Proficiency
INTERESTS: Volunteerism, Microcredit Lending (Kiva.Org), Logic Puzzles