

Daniel Felipe Gonzalez
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Education

Lafayette College, Easton, PA
Bachelor of Arts; Double Major; General Engineering and International Affairs
Marquis Scholarship

Expected December 2019
Major GPA: 3.85
Overall GPA: 3.76

Skills

Language: Fluent in English, Spanish

Computer: GIS, R, Basic JavaScript, Python.

Work Experience

BLOC Solstroem, Copenhagen, Denmark **July 2018- Present**
Blockchain Intern: R&D on the use of marketplaces for carbon credits based on blockchain technology. Help develop a business case for the company, including the use of solar installations, smart meters, IoT, and a user interface for exchanging credits. Conducted extensive research on carbon credit standards and regulations.

Facility and Building Certification, Copenhagen, Denmark, Easton, PA **May 2018- Present**
Analyst: Create a GIS database of more than 30 city shapefiles with important city features. Analyze the geographic and regulatory implications of building certification standards (LEED and BREEAM). Research indoor environmental quality, including post-occupancy evaluation for building standards (WELL standard).

Journey, Online (California-based) **May 2018- Present**
Teaching Assistant: 6-week programming course for beginners. Provide technical support to students for basic coding projects and mentored on mindfulness in coding, giving feedback through weekly reports and group meetings.

Digital Summer Scholarship, Easton, PA **May 2017- August 2017**
Digital Humanities Recipient: Developed a digital story map using ArcGIS based on stratification- an urban policy that divides land into socioeconomic strata based on physical appearance. Presented findings in various conferences.

STEAM Camp, Easton, PA **May 2016 – October 2017**
Project Manager and Co-Creator: Organized a four-day program oriented towards combining STEM with the Arts. Interviewed, hired, and managed a group of more than 80 volunteers. Created lesson plans for activities, assessed outcomes, budgeted over \$35,000 of expenses, and spoke at various conferences.

Leadership Experience

Lafayette College, Easton, PA **August 2017-Present**
Resident Advisor: Develop and implement programs to strengthen community. Serve as a role model for the floor, enforcing residence hall procedures. Trained in conflict resolution and mediation, intersectionality, and sexuality.

Refugee Action, Easton, PA **January 2017- Present**
Board Member: Part of the founding team on campus. Promoted refugee awareness. Developed initial website design. Fundraised over \$5,000. Cooperated with NGOs to assist with refugee integration in the Lehigh Valley area.

Sigma Iota Rho Honor Society, Easton, PA **May 2017- Present**
President: Chair of the International Relations Honor Society for Lafayette College.

Equity, Transformation, and Accountability Board, Easton, PA **January 2017- May 2018**
Board Member: Recommended by Faculty. Board was created with the intention of holding all members of the community accountable to equity on campus- includes race relations and diversity. Participated in multiple discussion groups.

Climate Vulnerability Assessment, Easton, PA **January 2018- June 2018**
GIS Coordinator: Created a vulnerability assessment for the Global Covenant of Mayors on Climate & Energy. Analyzed areas and populations vulnerable to extreme weather events. Determined vulnerability using census and georeferenced data. This Assessment won the *Plan, Planning Policy or Ordinance Award* in the Lehigh Valley.

TEDx, Bogotá, Colombia and Easton, PA **November 2012- August 2017**
President: Directed and organized more than five TEDx conferences, fulfilling many positions in the organizing committee. Held positions of Founder, President, Treasurer, Designer, Compliance Chair, Secretary, Licensee throughout five years. These events are conferences that focus on innovative and creative ideas in all areas of life.

Conference Presentations

LVAIC International Symposium **November 2017**
Bucknell Digital Scholarship Conference **October 2017**
Bryn Mawr Digital Humanities Meet-Up **June 2017**