

# ANGÉLICA MARIE ACEVEDO

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## EDUCATION

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**Georgia Institute of Technology, Ivan Allen College of Liberal Arts** **Atlanta, GA**  
o **Bachelor of Science:** Literature, Media, and Communication Expected Graduation: May 2022  
▪ **Concentrations:** Communication and Science/Technology Major GPA: 4.0  
o **Scholarships/Honors:** Faculty Honors, Dean's List, Goizueta Foundations Scholar, Steve/Lynne Bussey Scholarship  
o **Awards:** Faces of Inclusive Excellence – 2021, OMED Tower Award – 2021, Ideas to Serve Competition – 2<sup>nd</sup> Place, 2020

## EXPERIENCE

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**Tesla Motors** **Palo Alto, CA (Virtual)**  
*Technical Editing Intern* May 2021 – November 2021  
o Created customer-facing descriptions and instructions for the Tesla Owner's Manual using oxygen XML Editor  
o Implemented customer-facing alert content into the vehicle firmware using GitHub  
o Standardized and edited ~900 documents as per the Tesla Style Guide, ensuring proper diagnostic flow of information  
o Collaborated with ~50 service engineers and technicians to ensure technical accuracy of documentation

**Bechtel Corporation** **Orlando, FL (Virtual)**  
*Environmental Engineering and Construction Intern* June 2020 – July 2020  
o Translated technical jargon in Project Environmental Management Plan for construction workers  
o Assessed the efficacy and implementation of legal environmental regulations for a job site  
o Formulated techniques to minimize negative environmental impacts of construction practices on surrounding wildlife

**Aerospace Systems Design Laboratory and NASA** **Atlanta, GA**  
*Undergraduate Researcher* January 2018 – May 2018  
o Pioneered a global climate change prediction model using 3D big data collected from NASA satellites  
o Improved reliability of machine learning algorithm by analyzing weather trends using MATLAB  
o Reduced computational cost of algorithm without penalizing model performance or quality  
o Developed and structured technical writing skills by composing a 1-page summary paper

**Institute Diversity** **Atlanta, GA**  
*Living Building Equity Champion (LBEC)* September 2017 – Present  
o Developed and proposed policies to improve the equity and sustainability initiatives of the Kendeda Building, the most sustainable building in the southeast  
o Crafted a published blog post about environmental justice for ~500 readers  
o Presented the building at its opening dedication ceremony to ~300 people, serving as the individual representative for the entire student body  
o Organized learning events for Atlanta community to increase the exposure of the building's function

**Center for Diversity and Inclusion** **Atlanta, GA**  
*Student Assistant* August 2017 – October 2017  
o Edited and proofread content to better disseminate opportunities for underrepresented minority students  
o Designed bi-weekly digital newsletter for ~350 readers using MailChimp software  
o Orchestrated logistics for diversity-focused events for administration, faculty, and students on Georgia Tech's campus

## LEADERSHIP & INVOLVEMENT

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**Georgia Tech Women of Color Initiative (WOCI), Ambassador** September 2019 – Present  
**Georgia Tech Scheller College of Business, Undergraduate Sustainability Ambassador** September 2019 – May 2020  
**Office of Minority Education and Development, Challenge Program Counselor** May 2018 – July 2018, May 2019 – July 2019  
**Society of Hispanic Professional Engineers (SHPE), General Member** August 2017 – May 2020  
**Georgia Tech Hispanic Recruitment Team, Leadership Board and Ambassador** August 2017 – May 2018

## SKILLS & INTERESTS

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**Languages:** English (native), Spanish (fluent)

**Mathematics:** Statistics, Linear Algebra, Trigonometry, Geometry, Differential Calculus, Integral Calculus, Multivariable Calculus

**Software/Programming:** DITA XML, oxygen XML Editor, GitHub, Java, MATLAB, VPython, AutoDesk Inventor, Canva, iMovie, Audacity, MailChimp, SDL Tridion Docs, Microsoft Office

**Instrumentation:** Dial Caliper, Centrifuge, 3D Printer, Laser Cutter, Soldering Iron, Micropipette

**Interests:** Meditation, Yoga, Running, Hiking, Rock Climbing, Reading