Yaritza Janeth Gonzalez

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EDUCATION

CARNEGIE MELLON UNIVERSITY   Pittsburgh, PA
Bachelor of Science: Major in Information Systems   May 2028
Relevant Coursework: Principles of Computing, Differential and Integral Calculus, Technology and Society
Activities: Women in Information Systems, Society of Hispanic Professional Engineers, Data Science Club, Running Club, Acts2Fellowship, Spanish and Latin Student Organization

DONNA NORTH HIGH SCHOOL   Donna, TX
Cumulative GPA: 4.56, Valedictorian   Sep 2020 - May 2024

WORK EXPERIENCE

CARNEGIE MELLON UNDERGRADUATE ADMISSIONS ASSISTANT   Pittsburgh, PA
Team Member   Sep 2024 – Present
- Orchestrated registration forms for counseling sessions, greeted office visitors, and assisted prospective students and families via in-person, phone, and email
- Facilitated collection and organization of registration forms for counseling sessions, ensuring accuracy and confidentiality while improving processing efficiency by 25%

GOOGLE CODE NEXT   Remote
Scholar   Sep 2023 – June 2024
- Selected to be 1 of 250 scholars in the country to partake in Web Development, Game Design, and Breakbeat Creative coding clubs taught by Google engineers from across the country
- Led the design and development of three unique projects, showcased at Demo Day to an audience of peers and industry professionals, sparking insightful discussions and feedback within the Code Next community on innovative solutions and technical approaches

TECHNICAL PROJECTS

BREAKBEAT CODING   Jun 2024
- Developed music compositions using Earsketch and Python for a Geometry Dash game which effectively manipulated beats and tempo to enhance gameplay experience by 37%

DAKOTA MOTORS - WEBSITE DESIGN TEAM   Mar 2023
- Designed and implemented a used car website using HTML, CSS, and Javascript 📄 Dakota Motors - WDT.pdf
- Created a Chatbot using Python which increased personal customer satisfaction by 24%
- Awarded Top 8 Finalist in the State of Texas in the Business Professionals of America Web Design Team Category

LEADERSHIP EXPERIENCE

SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS   Pittsburgh, PA
First-Year Representative   Sep 2024 – Present
- Acted as an ambassador for first-year students by promoting and executing member-wide events in collaboration with the SHPE Executive Board, enhancing community engagement and student participation
- Led targeted initiatives for first-year students and participated in weekly executive board meetings, gaining insights into leadership roles and organizational operations

SKILLS

Technical Skills: Advanced in Javascript, Python, HTML/CSS; Proficient in time management, adaptability, problem-solving
Languages: Fluent in English and Spanish
Certifications & Training: Proficient in Google Analytics, Word, PowerPoint, Excel; passed IT Specialist examination.
Awards: National Qualifier in Fundamentals of Web Design Category, Leadership Enterprise for a Diverse America Scholar, QuestBridge Scholar, Rio Grande Valley Youth of the Year Award '24, Tartan Scholar '24, Hagan Scholar '24