

Dominique Danielle Szymkiewicz

3735 NE 207 Terrace, Aventura FL 33180
305-318-1964 | dominique.d.szymkiewicz@vanderbilt.edu

EDUCATION

Vanderbilt University <i>Bachelor of Engineering in Biomedical Engineering. Bachelor of Science with Honors in Neuroscience</i>	Nashville, Tennessee May 2019
<ul style="list-style-type: none">• GPA: 3.984/4.0	
Harvard University <i>Organic Chemistry I and II</i>	Cambridge, Massachusetts June 2016 – August 2016
<ul style="list-style-type: none">• GPA: 4.0	
St. Thomas Aquinas High School <ul style="list-style-type: none">• GPA: 4.0/4.0, Valedictorian	Ft. Lauderdale, Florida August 2011 – May 2015

AWARDS

• Robert H. McNeilly Scholarship, Engineering Honors Scholarship	2017-2018
• Littlejohn Scholar through Vanderbilt University Summer Research Program	2017
• Vladimir Issaev's School of Ballet, International Dance Festivals, Vaganova's Summer Intensive	2000-2015
• 1st Place Washington University Summer Pre-medical Institute Science Fair	2014

WORK EXPERIENCE

Office of Housing and Residential Assignments <i>Residential Advisor</i>	Nashville, Tennessee August 2017 – Present
<ul style="list-style-type: none">• Cultivated a welcoming floor environment by passive and active programming floor and building-wide• Served as a mentor and resource for over 50 residents• Managed critical incidents and administrative tasks• Interacted with diverse groups of individuals in a professional context	
McLaughlin Neuro-Stroke Lab in Neurology Department <i>Undergraduate Lab Assistant</i>	Nashville, Tennessee August 2015 – Present
<ul style="list-style-type: none">• Published author in Society for Neuroscience Journal• Run my own projects and experiments working alongside six Ph.D. and postdoc researchers for 15 hours a week• Interviewed, hired, and mentored undergraduates; coordinated lab meetings; stocked lab supplies	
Aspirnaut High School Research Program <i>Head Residential Counselor</i>	Nashville, Tennessee May 2017 – August 2017
<ul style="list-style-type: none">• Mentored 15 high school students from low socioeconomic status during their eight week research program• Worked in conjunction with supervisors to efficiently enforce safety procedures and development of residents	

STUDENT LEADERSHIP

VUPointe Ballet Theatre <i>Founder and President</i>	2016-Present
<ul style="list-style-type: none">• Established Vanderbilt's premiere ballet group and performed first Vanderbilt Nutcracker• Increased and managed budget from \$200 to over \$12,000 in two years• Served as production manager and choreographer to manage performances with over 500 in attendance	
Vanderbilt Student Volunteers for Science <i>Group Leader</i>	2015-Present
<ul style="list-style-type: none">• Plan, led, and executed weekly lesson plans for 5th graders about science experiments	
Spanish National Honor Society <i>President</i>	2013-2015
<ul style="list-style-type: none">• Fundraised over \$10,000 annually for orphanages in South America with 300 members	

ACTIVITIES AND SKILLS

- Activities: Emergency Medical Responder, EmbrACE Mentor for minority middle school girls, Alternative Spring Break working on environmental and healthcare issues, Childcare Assistant at Trinity Daycare in Ft. Lauderdale, Shadowing Physicians, Moore College Council Member
- Technical Skills: MATLAB, Arduino, Mathematica, Microsoft Office, Adobe Illustrator and Photoshop
- Language: proficient in Polish