Yuyi Li

313 - 444 - 5865 • yl3366@drexel.edu • 1422 N 17th St, Apt 3

Education

Drexel University Teacher Residency Teaching Certificate, Secondary Math & Physics, expected June 2020

University of Detroit Mercy Bachelor of Electrical Engineering, May 2019, GPA - 3.97

Employment

Teacher Resident, School District of Philadelphia, August 2019 - current

- Made & taught bulk of lessons for 2 precalculus sections from October March, supervised by mentor teacher, at Bodine HS.
- Accepted teaching position at Fels HS for 2020-2021 school year.

Research Assistant, University of Detroit Mercy Department of Electrical Engineering August 2018 - April 2019

• Programmed golf cart to navigate to a desired GPS location staying within lane lines and avoiding construction barrels en route. Subcontract to US Army TARDEC R&D Center.

Research Assistant, Wayne State University Institute of Gerontology January 2018 - April 2019

• Manipulated and analyzed data using various statistical packages for health care and health disparities research group.

Resident Advisor, University of Detroit Mercy August 2017 - May 2018

• Organized social and informational events, managed student conflicts, and provided peer support for campus residents.

Research Assistant, Wayne State University Robotic Rehabilitation Lab May 2017 - January 2018

• Programmed walking motion on lower-body exoskeleton.

Misc

Volunteer, Mary McLeod Bethune Elementary-Middle School, Detroit MI April 2019 - May 2019

• Played Uno, Connect 4, basketball, chess, jump rope with students of various grades. Helped with Robotics club. Talked with students, gave math help.

Spanish - Limited Working Proficiency Hobby-level violin, trumpet, and piano player

References

Amanda Glenn Bodine HS mentor teacher atglenn@philasd.org 267-770-7857 (cell)

Alan Ozer Drexel Teacher Residency Site Supervisor alozer@verizon.net 267-253-3743 (cell)

Myrna Capela Mary McLeod Bethune Elementary-Middle School Attendance Agent myrna.capela@detroitk12.org (313) 318-9842 (cell)