
EDUCATION

Brown University, Providence, RI

Expected graduation May 2021

Bachelor of Science: Cognitive Neuroscience, Pre-medical

- Senior Honors Thesis (see *Research*)
- Acapella Club (Sept 2017–Present)
- Her Campus Women's Online Magazine (Sept 2017–Present)

Riverdale Country School, The Bronx, NY (GPA: 3.9)

Graduated May 2017

RESEARCH

Senior Honors Thesis, *Advisor: James Morgan, PhD, Brown University CLPS Department, August 2020 - Present*

Title: A Daily Linguistic Routine for Parkinson Disease Patients to Prevent Progression of Speech Generation Impairments

- Researching motor and cognitive deficits in speech impairment in Parkinson's Disease and current therapies
- Goal is to design a daily routine for Parkinson's Disease patients to consistently stimulate the cognitive and motor areas of the brain and body involved in speech production, by expanding upon current therapies for motor deficits and incorporating linguistic activities to aid with cognitive deficits

Research Assistant, *Brown Language and Thought Lab, Lead Investigator: Roman Feiman, PhD., August 2020 - Present*

- Lead researcher on a study I designed on Qualtrics, evaluating the development of negative polarity items in children
- Code, trim, and caption videos to create video stimuli for Human Simulation study
- Recruit babies and children to participate in studies through reaching out to schools and organizations

Draft manuscript, First Author, *Memorial Sloan Kettering Cancer Center, The Andrei Holodny Lab, Jun 2020 – Sept 2020*

- Review Article: The Use of DCE-MRI in Differentiation of Types of Metastases and in Evaluating Treatment Efficacy

Lead Researcher, *Mentor: Neurologist Dr. Anelyssa D'Abreu, M.D, Rhode Island Hospital, Jan 2019 – Present*

- With the American Parkinson's Disease Association, designed survey and conduct study assessing Parkinson's Disease patients' views on using medical marijuana as a temporary treatment for symptoms (currently in data collection phase)

PROFESSIONAL EXPERIENCE

Memorial Sloan Kettering Cancer Center, *Research intern, New York, NY*

Jun 2020 - Sept 2020

- Researched DCE-MRI for metastases characterization and treatment evaluation at the Andrei Holodny Lab (Neuroradiology)

Memorial Sloan Kettering Cancer Center, *Part-time Intern, New York, NY*

Jun 2019 - Aug 2019

- Shadowed Dr. George Getrajdman, M.D. and Dr. Hooman Yarmohammadi M.D. (Department of Interventional Radiology) and gained clinical experience through engaging with patients and observing minimally invasive surgeries (e.g., ablation, embolization, biopsy)
- Researched and presented to the department on Lutathera, a radioactive targeted therapy for neuroendocrine tumors

Lenox Hill Hospital, *Part-time Intern, New York, NY*

Jul 2019 - Aug 2019

- Shadowed Dr. Elliot B Hershman, M.D (Orthopedics)
- Gained clinical experience through engaging with patients and observing knee procedures (e.g., ACL, Meniscus)

RxAdvance, *Intern, Southborough, MA*

Jul 2019 - Aug 2019

- Analyzed and conducted data projects surrounding health care statistics. Assisted with the design and correspondence of backend design. Worked with cross functional teams to plan and execute clinical projects and operationalize formularies. Worked with developers to improve and strengthen the technological systems

Lake Bryn Mawr Camp, *Tennis Live-in Counselor (Summer), Honesdale, PA*

Jun 2016 – Aug 2016

- Supervised and supported 11-year-old girls 24 hours/day

VOLUNTEER ACTIVITIES

Home Health & Hospice Care, *Volunteer, Nov 2019 – Present*

E-buddies, *April 2015 - Present*

Off Center Dance Theatre, Non-Profit, *Dancer/Volunteer for hospitals and cancer center, Jan 2012 – Jun 2017*

SKILLS

MATLAB / JavaScript / Python / Statistics / SQL / R / Microsoft