

EDUCATION	HARVARD UNIVERSITY , CAMBRIDGE, MA	2018 –
	Ph.D. in Neuroscience	
	RICE UNIVERSITY , HOUSTON, TX	2014 – 2018
	B.A. in Cognitive Sciences with Honors	
	Minors in Neuroscience, Computational and Applied Mathematics	
	Distinction in Research and Creative Work, Thesis: <i>Multisensory context warps time perception</i>	
AWARDS & HONORS	Center for Brains, Minds, and Machines (CBMM) Summer School	2019
	National Science Foundation Graduate Research Fellowship	2018 – 2021
	Phi Beta Kappa National Honor Society	2018
	Rice University Student-Taught Course (STC) Teaching Award	2017
	Cognitive Computational Neuroscience student travel award	2017
	Janelia Undergraduate Scholars Program Fellowship	2017
	Barry M. Goldwater Scholarship honorable mention	2017
	Center for Sensorimotor Neural Engineering (CSNE) NSF-REU Fellowship	2016
	Computational and Systems Neuroscience (Cosyne) undergraduate travel award	2016
	Rice Undergraduate Scholars Program thesis grant	2016 – 2018
RESEARCH	HARVARD UNIVERSITY , CAMBRIDGE, MA	JUN 2019 –
	<i>Department of Psychology</i>	
	Advisor: Samuel Gershman	
	<ul style="list-style-type: none"> Developing and empirically testing resource-rational models of behavior with applications to decision-making, habitual and goal-directed learning, and computational psychiatry. 	
	MARINE BIOLOGICAL LABORATORY , WOODS HOLE, MA	AUG 2019
	<i>Center for Brains, Minds, and Machines (CBMM) Summer School</i>	
	<ul style="list-style-type: none"> Investigated the emergence of representational specificity during continual learning in CNNs. 	
	BAYLOR COLLEGE OF MEDICINE , HOUSTON, TX	JAN 2015 – JUN 2018
	<i>Department of Neuroscience</i>	
	Advisor: Jeffrey Yau	
	<ul style="list-style-type: none"> Developed Bayesian inference models and designed behavioral experiments to understand how context influences time perception across the senses. 	
	JANELIA RESEARCH CAMPUS , ASHBURN, VA	SUMMER 2017
	<i>Janelia Undergraduate Scholars Program</i>	
	Advisor: Joshua Dudman	
	<ul style="list-style-type: none"> Used <i>in-vivo</i> neural recordings to understand how the motor cortex and striatum represent the kinematics of motor behaviors during reward-seeking actions. 	
	MASSACHUSETTS INSTITUTE OF TECHNOLOGY , CAMBRIDGE, MA	SUMMER 2016
	<i>Center for Sensorimotor Neural Engineering NSF-REU, McGovern Institute for Brain Research</i>	
	Advisor: Mehrdad Jazayeri	
	<ul style="list-style-type: none"> Developed Bayesian inference models and designed behavioral experiments to understand the role of memory in sensorimotor control. 	

TEACHING | **TEACHING ASSISTANT, *Rice University***

(CONT'D)

- NEUR/PSYC 362: Cognitive Neuroscience S 2016, S 2017, S 2018
- NEUR/CAAM 416: Neural Computation S 2018
- NEUR/BIOC 385: Cellular and Molecular Neuroscience F 2016
- STAT 310: Probability and Statistics F 2016
- PSYC 203: Cognitive Psychology F 2015

OUTREACH | **STEM Outreach****&SERVICE**

Teaching / mentoring high school students from traditionally underserved and underrepresented backgrounds.

HPREP Teaching and Mentoring Team, Harvard Medical School 2018 –**BrainSTEM**, KIPP Sunnyside High School, Houston, TX 2015 – 2017**Splash**, Rice University 2017**Academic Mentoring**

Advising for research internship, graduate school, and fellowship applications.

Summer Harvard Undergraduate Research Program (SHURP) Mentor, Harvard University 2021 –**Mind, Brain, Behavior (MBB) Graduate Student Mentor**, Harvard University 2019 –**Alumni Externship Advisor**, Rice University 2018 –**Head Academic Fellow**, Lovett College, Rice University 2016 – 2018**Research Mentoring****Ann Huang**, Summer Intern, McGill University 2021**Lily Zheng**, Neuroscience Rotation Student 2021**Varshini Subramanian**, Thomas Jefferson High School Student 2020 – 2021**Danielah Samson**, HPREP, Boston Latin Academy High School Student 2020 – 2021**Emma Rogge**, Harvard Undergraduate 2020**Peer Reviewing****NeurIPS Biological and Artificial Reinforcement Learning Workshop****Cognitive Science Society****LEADERSHIP** |**&PROFESSIONAL****Founder, “Listening Lab” Forum**, Harvard Dept. of Neurobiology 2020 –**Committee on Diversity and Inclusion**, Harvard Dept. of Neurobiology 2020 –**Harvard Graduate Women in Science and Engineering (HGWISE)**, Harvard University 2018 –**Conference Organizer**, Exploring the Mind through Music Conference, Rice University 2016**SKILLS** |**&OTHER****Programming:** Python, MATLAB, Javascript, HTML/CSS, PyTorch, Tensorflow**Interests:** classical music, philosophy of science and religion, poetry, long-distance running, coffee