

Jamieson Warner

CONTACT	jamiesonwarner@utexas.edu	
RESEARCH INTERESTS	Computational neuroscience, goal-driven deep learning, and evolution.	
EDUCATION	University of Texas at Austin , Austin, TX Ph.D., Neuroscience Graduate Program, In Progress	
	University of Wisconsin-Madison , Madison, WI B.S., Mathematics and Computer Science (Double Major), May 2017 <ul style="list-style-type: none">• <i>Distinction in the Major (Computer Science)</i>	
RESEARCH EXPERIENCE	Student Assistant Department of Genetics, University of Wisconsin-Madison Supervisor: Prof. Laurence Loewe <ul style="list-style-type: none">• Designed visualization software for the Evolvix platform.• Formulated logic for distributed management of versioned biological data.	May 2017 to August 2017
	Research Assistant Department of Computer Science, University of Wisconsin-Madison Supervisor: Prof. Vikas Singh <ul style="list-style-type: none">• Used gaze tracking hardware and first-person video library Pupil to create dataset for CVPR 2015 paper on egocentric video summarization.• Coded full-stack application for Amazon Mechanical Turk that collects user-specified foreground boundaries over a dataset of one million images.	June 2013 to May 2014
PUBLICATIONS AND PRESENTATIONS	Linster, C., Warner, J. , and Kay, L. (2019, September). “Context-dependent reconfiguration of an intelligent neural system.” Presented at the DARPA Lifelong Learning Machines (L2M) PI Review, Chicago, IL.	
	Xu, J., Mukherjee, L., Li, Y., Warner, J. , Rehg, J. M., and Singh, V. (2015). “Gaze-enabled egocentric video summarization via constrained submodular maximization.” In 2015 <i>IEEE Conference on Computer Vision and Pattern Recognition (CVPR)</i> (pp. 2235–2244).	
WORK EXPERIENCE	Software Engineer Intern Facebook, Inc., Menlo Park, CA <ul style="list-style-type: none">• Ran experiments to assess the efficacy of various live video notifications.• Developed the Facebook Live desktop product by creating a graph overlay to visualize the level of interest over time in a video.	June 2016 to August 2016
	Developer Intern Ionic, Madison, WI <ul style="list-style-type: none">• Created Ionic Analytics, a tool which records activity in mobile applications built with Ionic, analyzes the data in a Django-based server, and visualizes the trends in a front end tool made with D3.	May 2014 to March 2016
AWARDS AND HONORS	Honorable Mention at MadHacksUW Winner of Hack Madison competition Academic Excellence Scholarship, University of Wisconsin-Madison Kemper K. Knapp Scholarship, University of Wisconsin-Madison Director, Amateur Chamber Players	February 17, 2017 February 28, 2014 2013 2013 Spring 2014 – Spring 2015