

Rasika Bhalerao

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OBJECTIVE: Seeking a research internship involving NLP, ML, or statistical methods, with the goal of forming a relationship with an employer.

RESEARCH, TEACHING, AND WORK EXPERIENCE

JAN-MAY 2019	Lecturer for Artificial Intelligence Course at NYU Planned and gave lectures for Artificial Intelligence I. Had fifty students and two TAs.
JUNE-DEC 2018	Research and Development Intern at Flashpoint Intel New York, NY Conducted classified NLP, statistics, and security-related research projects and developed tools for exploration of the deep & dark web.
SEPT-DEC 2018	Course Assistant for Security Analytics Experimental Course at NYU Helped design new course on security analytics under Prof. Damon McCoy. Created homework assignments, gave several lectures, graded, helped students, etc.
SEPT 2017-MAY 2018	Course Assistant for Network Security Course at NYU Assisted with Network Security course, focusing on assigned labs. Part of PhD fellowship.
JUNE-SEPT 2017	Research Assistant at International Computer Science Inst. Berkeley, CA Machine learning, natural language processing, and security research analyzing underground forums to identify illegal products. Paper pending publication.
JAN 2015-JUNE 2017	Teaching Assistant at University of Washington Computer Science 9 quarters. Taught weekly discussion sections, held office hours, graded assignments.
JUNE-AUG 2016	Applied Math Research (REU) at UCLA Developed an algorithm for processing hyperspectral imagery. IEEE paper published 2017.
JUNE 2014-AUG 2015	Research Intern at the UW Image Research Laboratory Used MATLAB and Arduino to analyze light signals transmitted through finger. Worked with researchers and fellows at UW Medical Center Dept. of Radiology.
SEPT 2013-PRESENT	Society of Women Engineers Grad: Social Media Coordinator for national GradSWE. Undergrad: UW section leader. Director of Evening With Industry (800 member career fair and banquet) in 2015. Treasurer 2015-17, membership grew tenfold, \$50,000 budget (something to be proud of).

EDUCATION

(Expected) MAY 2021	PhD in COMPUTER SCIENCE New York University Advisor Dr. Damon McCoy GPA 3.9
JUNE 2017	BS in APPLIED & COMPUTATIONAL MATH SCIENCES (DISCRETE MATH & ALGORITHMS) BS in STATISTICS University of Washington , Seattle Honors Program GPA 3.3