

Pratyay Banerjee

PERSONAL INFO	21 OCT, 1992 Apt 32, 910 E Lemon Street Tempe, AZ-85281, USA Citizenship : India, F1 Visa	PH - +1-4802427693 Email - pbanerj6@asu.edu LinkedIn , Personal Website , Github
INTERESTS	Natural Language Understanding, Common Sense Reasoning, Deep Learning, NLP Systems, Scalable and Secure Systems	
EDUCATION	<i>Ph.D., Computer Science & Engineering</i> <i>Arizona State University, USA</i> GPA : 4.0 / 4.0 <i>Bachelor of Engineering, Computer Science & Engineering</i> <i>Jadavpur University, India</i> GPA : 8.8 / 10	Aug 2018 - Current July 2014
WORK EXPERIENCE	<i>ASU - NLP Lab</i> Research Assistant under Prof. Chitta Baral <i>Flipkart - User Identity & Insights</i> Software Development Engineer 3 <i>Yahoo SDC- International Sports Team</i> Software Development Engineer 1 <i>Indian Statistical Institute, Kolkata - Crypto Lab</i> Research Assistant under Prof. Goutam Paul <i>IIT Kharagpur, India - CNERG Lab</i> Research Assistant under Prof. Bivas Mitra	Aug 2018-Current Nov 2014 - August 2018 July 2014 - Oct 2014 July 2013 - July 2014 Summer 2013
AWARDS & HONORS	<i>University Doctoral Fellowship</i> <i>Flipkart Hackathon Winner (200 Teams)</i> <i>Microsoft AI Challenge Top 3 (500 Teams)</i> <i>Top 0.001% in the Joint Entrance Exam of the IITs & NITs (1.3M students)</i>	2018 2016, 2018 2018 2010
PUBLICATIONS	<i>Careful Selection of Knowledge to solve Open Book Question Answering</i> Pratyay Banerjee , Kuntal Kr. Pal, Arindam Mitra, Chitta Baral <i>Exploring ways to incorporate additional knowledge to improve NLQA</i> Arindam Mitra, Pratyay Banerjee , Kuntal Kr. Pal, Swaroop Mishra, Chitta Baral <i>Explanation ReGeneration using Language Models and Iterative Re-Ranking</i> Pratyay Banerjee	ACL, 2019 CoRR, 2019 TextGraphs-13, 2019
TEACHING	<i>Teaching Assistant: Principles of Programming</i> <i>Teaching Assistant: Natural Language Processing</i>	Fall 2018 Spring 2019
SKILLS	<i>Languages : Java, Python, C, C++, Scala</i> <i>Hadoop : MR, Spark, Hive, Hadoop, Pig</i> <i>Data Science : PyTorch, Scikit Learn, Apache Spark ML, Pandas</i>	