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AARON (ARI) BELLER

EDUCATION

2016 - 2018	Brown University	Providence, RI

Master of Science in Computer Science, GPA: 4.0

2012 - 2016	Brown University	Providence, RI

Bachelor of Arts in Philosophy, magna cum laude, GPA: 4.0

PROFESSIONAL EXPERIENCE & LEADERSHIP

2017: Fall Semester	Department of Computer Science	Providence, RI

Head Teaching Assistant, Computational Linear Algebra - Brown University
- Taught an advanced class of 20 students and oversaw a staff of undergraduate TAs

2016 - 2017	John D. Rockefeller, Jr. Library	Providence, RI

Bindery Assistant
- Worked two summers at Brown's primary teaching and research library to support myself while conducting independent research

2013 - 2016	Saint Anthony Hall	Providence, RI

President & various officer roles, Kappa Chapter of a national co-ed literary fraternity
- Admitted my sophomore year. Served as Social Chair, Pledge Educator, and SATRI Representative before being elected President in Spring 2015
- As President, I managed housing, budgeting, and officer coordination. I fostered active and positive relationships with our alumni, the Brown administration, and other undergraduate chapters. I also oversaw the adoption of a sexual assault awareness and prevention policy

AWARDS & DISTINCTIONS

- *Phi Beta Kappa:* elected to the nation's oldest and most prestigious academic honors society in my junior year. Election as a junior is the most competitive honor in a highly competitive process.
- *Curt John Ducasse Premium in Metaphysics:* selected by the Brown Philosophy Department as the sole undergraduate recipient of this award for my work in Consciousness and Epistemology.

COURSEWORK & PROJECTS

- *Convolutional Neural Net for Sentence Classification:* Implemented a CNN using TensorFlow for various sentence classification and sentiment analysis tasks.
- *Undergraduate Thesis*: "Gricean Compositionality and the Structure of Communicative Intention" My thesis explored the intersection of mind and meaning. I worked to extend an area of the Gricean program, which argues that the meanings of our utterances reflect our communicative intentions.
- *Relevant Coursework:* Deep Learning, Machine Learning, Computational Linguistics, Computational Probability and Statistics, Designing Humanity-Centered Robots, Topics in Collaborative Robotics (currently enrolled), The Matrix in Computer Science (linear algebra), Philosophy of Language, and Philosophy of Mind.

SKILLS & INTERESTS

Programming Languages: Proficient with Python; Experience with TensorFlow, MATLAB, Scala, Java
Interests: Meditation, Chatbots, Singing (classical choral, chamber music, pop)