# Science Journalism Experience

## Science Reporter, Arizona Daily Wildcat, Tucson, Arizona Jan. 2014-Dec. 2014

* Report breaking health stories.
* Wrote features on surgeries, medical procedures and recent research findings. Campus newspaper

for the University of Arizona with a daily circulation of 6,500.

## Science Writing Intern, Brigham and Women’s Hospital, Boston, Massachusetts Summer 2015

* Reported health stories regarding the Brigham and Women’s Hospital and its clinical staff.
* Wrote features and profiles on published research findings, medical innovations and medical procedures.
* Contributed to the hospital’s internal publication, *BWH Clinical & Research News.*

# Science Experience

## Research Assistant, Dr. Leslie Tolbert & Dr. Lynne Oland, Tucson, Arizona April 2014-present

* Neuroscience research focused on understanding the development and structure of glial cells
* Compare neuropil volume across segments of a developing drosophila model

and the relation to decreased neural activity

## Research Assistant, Harvard Medical School & MGH, Dr. Sara Lazar, Boston, Massachusetts Summer 2014, 2015

* Researched meditation’s cognitive effects using functional Magnetic Resonance Machine (fMRI)
* Anticipate to publish work on measuring mindfulness using Grounded Theory Methodology.

## Research Assistant, Dr. Charles Raison, Tucson, Arizona Jan. 2014-June 2015

* Researched raised core-body temperature as an alternative treatment for major depression.
* Anticipate to publish work on cognitive enhancements via hyperthermia while using

alternative measures of core-body temperature.

## Vice-President, Nu Rho Psi Alpha Chapter at the University of Arizona, Tucson, Arizona Aug. 2015-present

* + A National Honor Society in Neuroscience dedicated to scholarship, research and community outreach.

## President, University of Arizona Physiology Club, Tucson, Arizona Aug. 2013-May 2015

* + A club dedicated to provide students with resources and experiences pertaining to medicine,

healthcare and acceptance into medical school.

## Volunteer, University of Arizona Medical Center ER, Tucson, Arizona Feb. 2013-Dec. 2014

* Support and shadow emergency doctors and nurses. Admit patients, answer questions,

tend to patients with water, snacks, blankets, pillows and usher patients to rooms.

# Education

## University of Arizona, Tucson, Arizona

B.S. in Neuroscience and Cognitive Science with an emphasis in Neurobiology — projected graduation May 2016

Medical Journalism Thematic Minor and Biochemistry Minor

Cumulative GPA: **3.9**

# Awards, Honors and Accomplishments

* *The Dallas Morning News* Blog Ambassador for the Points Summer Book Club on Dr. Atul Gawande’s “Being Mortal”
* 2014 Public Records Apprentice for *The Arizona Republic* writing articles about public records that citizens may find useful
* Certificate of Merit for Outstanding Achievement in Journalism — University of Arizona School of Journalism 2013-2014
* Dean’s List with Distinction — University of Arizona Physiology Department Fall 2012 through Fall 2014
* Academic Distinction — University of Arizona Physiology Department 2012-2014 academic years

# References

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