

Alan Brown
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I. Education

GPA: 3.92

Major: Psychology

Anticipated Graduation Year: 2020

Honors Advisor: Dr. James Gross

II. Goals

I aspire to become a clinical neuropsychologist. I am enthusiastic about the opportunity of one day working in a health setting, directly assisting patients, and promoting healthy behavior in my community.

III. Research and Publications

2018 Stanford Summer Psychology Research Program stipend recipient, Stanford University, awarded to top undergraduate psychology majors. I presented a poster, "Bruxism and Emotion Regulation," during the program's final week presentation ceremony.

2017 Benjamin Dean Prize, Stanford University, awarded to the best document-based research project for History 150c, "Pacifists of the World, Unite! Communism's Effect on Pacifist Campus Demonstrations in the 1930s."

"Pottery Repair and Reuse in Ancient North America" (1500-word research article accepted for publication in *Ceramics Technical Magazine* (Australia).

IV. Relevant Experience

Research Assistant. *Causality in Cognition Lab.* Will conduct eye-tracking studies, utilize Java and R coding to prepare and analyze neuroscience modeling data. Dr. Toby Gerstenberg. *June 2019-present.*

Research Assistant. *Stanford Home-Sleep Study. Stanford Psychophysiology Lab.* Directed sessions with participants, worked with brain monitoring equipment and data [EEG, EMG, ICG, PSG, etc.], made clinical assessments over the phone to determine participant eligibility, and assisted with participant and research assistant recruitment. Dr. James Gross, Dr. Sylvia Kreibig, Ms. Julia Ryan, Ms. Britt Marsh. *March 2018-present.*

Teaching Assistant. *Intergroup Communication (Psych 103)*, Stanford University. (Facilitated conversations about race, gender, socioeconomic status, and sexuality). Dr. Hazel Markus, Prof. Dereca Blackmon, Ms. Erika Roach. *January 2019-present*.

Volunteer Patient Assistant. *Mercy Regional Health Center/Via Christi Hospital*, Manhattan, KS (Assisted patients in Emergency Room, Document Center, and Front Desk) Supervisor Crystal Bryant-Kearns, 270 hours.

V. Relevant Courses Taken

Human Neuroimaging Methods (Psych 204A)
Introduction to Cognitive Neuroscience (Psych 50)
Introduction to Statistical Methods: Precalculus (Psych 10)
Introduction to Learning and Memory (Psych 45)
Introduction to Abnormal Psychology (Psych 95)
Community Health Psychology (Psych 101)
The Human Genome and Disease (Bio 109A)
Intracellular Trafficking and Neurodegeneration (NENS 67N)
Java Programming Methodology (CS 106A)
Minds and Machines (Psych 35)
Culture and Emotion (Psych 217)
Intergroup Communication (Psych 103)
Introduction to Computing Principles (CS 101)
Introduction to Psychology (Psych 1)
Introduction to Personality and Affective Science (Psych 80)
Calculus (Math 19)
Calculus (Math 20)
Introduction to Scientific Python (CME 193)
C++ Programming Methodology (CS 106B)
Brain Decoding (Psych 164)
Sleep and Dreams (Psych 135)