

DAVID CREMINS

david.cremins@pomona.edu; 281-615-6375; davidcremins.com

Mailing: 170 East Sixth Street #519, Claremont, CA 91711; Permanent: 2615 Thelma Drive, Houston, TX 77009

EDUCATION

Pomona College, Claremont, CA

May 2018

- Bachelor of Arts Studies, Cognitive Science and Computer Science, Pomona College Scholar

RELEVANT SKILLS AND CLASSES

Computer Science

- Computation and Cognition (Python), Fundamentals of Computer Science (SML), Data Structures (Java/C), teaching assistant and grader for Python intro course (Spring 2016), Statistics (SPSS/R/Excel), Web (HTML/CSS/JS), Matlab

Cognitive Science

- Bilingualism Seminar, Intro to Cognitive Science, Memory and Language w/ Lab, Intro to Linguistics, Neuropsychology, Topics in Neurophilosophy

Natural Sciences and Mathematics

- Linear Algebra, Statistics, Chemistry AP, Calculus BC AP, Physics B AP

WORK and RESEARCH EXPERIENCE

Data Science Intern, Fulbright Commission Argentina

August 2016 – December 2016

- Data accumulation and analysis, through basic statistics and machine learning, of trends in scholarship awards
- Communication with potential applicants as well as nominating Argentine students to the U.S. government

Writing Fellow, Pomona College

September 2015 – Present

- Assist students at all stages of the writing process and for written and spoken assignments
- Chosen to work attached to first year seminar and upper level neuroscience classes

Summer Research Fellowship, University of Houston

May 2016 – July 2016

- Worked in Dr. Arturo Hernandez's Laboratory for the Neural Bases of Bilingualism
- MRI analysis using Freesurfer software, experimental design and scripting using Python and Matlab

Summer Research Assistant, University of California, Los Angeles

May 2015 – July 2015

- Worked in cognitive neuroscience laboratory of Dr. Martin Monti, closely with PhD candidate Micah Johnson
- Training and experience in experimental design, IRB proposal, testing and running subjects in fMRI studies

COMMUNITY ENGAGEMENT

Pomona College Student Ambassador, Office of Alumni Engagement

January 2016 – Present

- Selected to serve as one of the student faces of Pomona College to alumni at school functions and fundraisers

Draper Center, Pomona College Community Outreach

September 2014 – Present

- Volunteer and event coordinator with Hunger and Homelessness Initiative, providing meals to local shelters

Sponsor, Pomona College Residence Hall Staff

August 2015 – May 2016

- Competitively chosen to welcome, live among, and mentor first-year students in year-long volunteer program