DAVID CREMINS

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EDUCATION

Pomona College, Claremont, CA

May 2018

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

Memorial High School, Houston, TX

May 2014

• Valedictorian, Eagle Scout, 36 ACT

SKILLS AND CLASSES

Computer Science

 Computation and Cognition (Python), Fundamentals of Computer Science (SML), Data Structures (Java), teaching assistant and grader for Python intro course (Spring 2016), Statistics (SPSS/R), 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, Psychological Statistics, Chemistry AP, Calculus BC AP, Physics B AP

COLLEGE RESEARCH and WORK EXPERIENCE

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
- CITI and NIH Subject and Lab Safety certified

Writing Fellow, Pomona College

September 2015 – Present

Assist students at all stages of the writing process and for all types of written and spoken assignments

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