

GARRET KURTEFF

Curriculum Vitae

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San Francisco, CA 94117
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EDUCATION

B.A. in Linguistics

University of California, Berkeley

Dec. 2015

Berkeley, CA

- 3.77 Major GPA, 3.63 UC GPA
- Dean's Honors Spring 2015 & Fall 2015
- Mentors: Lev Michael, Keith Johnson

B.A. in Psychology

University of California, Berkeley

Dec. 2015

Berkeley, CA

- 3.83 Major GPA, 3.63 UC GPA
- Dean's Honors Spring 2015 & Fall 2015
- Mentors: Joseph Campos, Silvia Bunge

RESEARCH INTERESTS

Language Impairment, Developmental Neuroscience, Language Acquisition, Infant Learning, Rational Constructivism, Statistical Inferencing, Articulatory Phonetics, Anthropological Linguistics

PUBLICATIONS

- De Witte, E., Piai, V., Kurteff, G., Cai, R., Berger, M.S., Chang, E.F., & Dronkers, N. (2016, October). *Usability and validity of a phone battery to assess language functions in brain tumor patients undergoing awake surgery*. Poster session presented at the Annual Meeting of the Academy of Aphasia, Llandudno, Wales, UK and Society of Neurooncology, Scottsdale, AZ, USA.

RESEARCH EXPERIENCE

UCSF Department of Neurological Surgery

Research Specialist

Aug. 2016 - Present

San Francisco, CA

- Principal Investigator: Edward F. Chang
- Performing research on aphasia found in postoperative neurosurgical patients
- Collecting data using various aphasia batteries, in addition to helping develop aphasia batteries
- Performing intraoperative awake language mapping

UC Berkeley Department of Linguistics

Undergraduate Researcher

Aug. 2015 - Dec. 2015

Berkeley, CA

- Principal Investigator: Sarah Bakst
- Aided graduate student Sarah Bakst with her dissertation on coarticulation and individual variation of coda /r/ and /l/
- Used Praat alongside knowledge of phonetics to align text grids with participant data
- Wrote a Python script to extract ultrasound images based on target phoneme's position

UC Berkeley Department of Linguistics*Undergraduate Researcher*

Jan. 2015 - May 2015

Berkeley, CA

- Principal Investigator: Dr. Lev Michael
- Worked in Dr. Lev Michael's lab on documentation and morphological description of Matsigenka, an Arawakan language
- Collaborated with Dr. Lev Michael directly in novel glossing of semantically complex morphemes
- Used FLEx to write and maintain a digital corpus of Matsigenka

Golden Bear Sleep & Mood Research Clinic*Research Assistant & Morning Supervisor*

Jul. 2014 - Aug. 2015

Berkeley, CA

- Principal Investigator: Dr. Allison Harvey
- Worked in Dr. Allison Harvey's lab, collecting data from experiment participants using oral and computerized cognitive-behavioral tasks
- Distributed flyers to increase laboratory publicity
- Morning Supervisor (November 2014 - August 2015): trained new research assistants to collect data and oversaw morning experiments

TEACHING EXPERIENCE

UC Berkeley DeCal Program*Student Instructor*

Sep. 2013 - Jan. 2015

Berkeley, CA

- With three other student instructors, instructed a two unit course at UC Berkeley, "Intro to 3D Modeling" for three semesters
- Taught fundamentals of 3D modeling and 3D printing in Autodesk CAD software

ACADEMIC AND COMMUNITY SERVICE

Society for Linguistics Undergraduate Students (SLUGS)*Member & President*

Jan. 2014 - Dec. 2015

Berkeley, CA

- Discussed undergraduate and graduate research on campus
- Created community for Linguistics undergraduates at UC Berkeley
- Coordinated talks for the club from various guest speakers within the discipline of linguistics
- Served as club president from May 2015 to December 2015

3D Modeling Club (3DMC)*Founding Member*

Mar. 2013 - Jan. 2015

Berkeley, CA

- Helped to create UC Berkeley's first 3D modeling and printing club
- Expanded club by hosting weekly meetings and starting a student-taught course through the university's "DeCal" program
- Secured funding for club-owned 3D printing equipment