
XIN YIN



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EDUCATION

MASTER OF SCIENCE

Expected 2019 Biostatistics

Columbia University

BACHELOR OF ARTS GPA: 3.41

2014- 2016 Psychology

University of California, Los Angeles, CA

TRANSFER ACADEMIC UNITS

TOWARD UCLA GPA: 3.98

2012-2014 Psychology

Santa Barbara City College, CA

AWARDS

2014 Undergraduate Dean's Fellowship Award,
University of California, Santa Cruz.

2012-2014

President's Honor Roll,

Santa Barbara City College, Santa Barbara

SKILLS

SPSS (3 year)

Matlab (1 year)

Excel (1 year)

Gephi (2 years)

Python (1 year)

R (1 year)

SAS (current studying)

WORK EXPERIENCE

DAYDREAM LAB RESEARCHER

2016-2017 Google Daydream Labs

- Developed high-quality interactive virtual reality (VR) headsets and focused on neurological network tests and blocked objects.
- Highly Communication with engineers for product implementations.

RESEARCH ASSISTANT

2014-2016 Anxiety Mechanism Lab at UCLA (P.I. Dr. Michelle Craske).

- Used computer-based data analysis to run multiple studies focused on anxiety disorder, influences of conditioned emotional expression on activity in amygdala and other body indices.

LAB MANAGER

2014- 2015 Multisensory Perception Lab at UCLA (P.I. Dr. Ladan Shams).

- Facilitated Dr. Shams' multi-year National Science Foundation (NSF) grant and graduate students' research projects.

MATHEMATICS TUTOR

2013-2014 At Santa Barbara City College

- Tutored students in pre-algebra, algebra I&II, geometry, statistics and graded homework assignments

BIOLOGICAL SCIENCE TUTOR

2013-2014 At Santa Barbara City College

- Tutored students in General biological concepts and lab work and graded homework assignments

PSYCHOLOGY TUTOR

2013-2014 At Santa Barbara City College

- Tutored students in General Psychology, Child Development, Cognitive Psychology and Social Psychology and graded homework assignments
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INTERNSHIPS

RESEARCHER

2017, Summer Google Shanghai User Experience Team

(in progress)

- Used SPSS to conduct user research and integrated user research into product designs

STATISTICIAN

2016, Summer Sherwood Furniture Project Bidding at Xiamen House Real Estate Organization, China

- Analyzed Bidding Statistics to predict the project cost
- Manipulated large datasets from various sources such as SQL Server, raw files, and SAS

RESEARCH ASSISTANT

2014, Summer Cognitive and Neuroscience Learning Lab at Beijing Normal University, Beijing, China.

- Used Statistical Parametric Mapping (SPM) to preprocess the functional images.

RESEARCH ASSISTANT

2012, Summer Carcinogenesis and Translational Research Lab at Peking University Cancer Hospital & Institute, Beijing, China.

- Used SPSS to perform the survival analysis.