
XIN YIN



EMAIL: XY2364@CUMC.COLUMBIA.EDU

TELEPHONE: 972-983-9869

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.

EDUCATION

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

2015 Second Prize for the 4th Annual National College Student Statistical Modeling Contest, Statistical Education Society of China, China.

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

2012-2014 President's Honor Roll, Santa Barbara City College, Santa Barbara

PUBLICATIONS

Pan, Y., Huang, J., Xing, R., **Yin, X.**, Cui, J., Li, W., ... Lu, Y. (2013). Metallothionein 2A inhibits NF-κB pathway activation and predicts clinical outcome segregated with TNM stage in gastric cancer patients following radical resection. *Journal of Translational Medicine*, 11, 173.
Position required capability to do data analyses (e.g. *t*-test, correlation, survival analysis) and collaboration to create figures and tables by using SPSS.



EXTRACURRICULAR ACTIVITIES
