

# Chun Yu Hong

Preferred name: Johnny Hong

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## EXPERIENCE

### Data Science Intern (Adobe Systems Incorporated, San Jose, CA, Jun. 2017 - Aug. 2017)

Project: Lead scoring research

- Investigate effectiveness of the current lead scoring model
- Develop techniques for dealing with mislabeling issues

### Data Science Intern (Adobe Systems Incorporated, San Jose, CA, Jun. 2016 - Aug. 2016)

Project: Ensemble forecasting

- Develop methods to combine churn forecasts from various models

### Graduate Student Instructor (UC Berkeley, Berkeley, CA, Sept. 2014 - Present)

Teaching assistant for a wide variety of courses offered in the Department of Statistics, including undergraduate level statistical computing, probability, time series analysis, and machine learning

## EDUCATION

### PhD Student (UC Berkeley, Aug. 2014 - Present)

Field of study: Statistics

### Bachelor of Science (UC Davis, Sept. 2011 - Jun. 2014)

Majors: Applied Mathematics (with Honors) and Statistics (with Honors)

## VOLUNTARY EXPERIENCE

### DataFest Helper (UC Berkeley, April 2017)

Helped coordinate DataFest, a data hackathon for undergraduates

### Math Circle Teaching Assistant (UC Davis, Jan. 2013 - Mar. 2013)

Worked with a graduate student in teaching high school students elementary graph theory

## SKILLS

- Extensive experience with R
- Real world experience with machine learning techniques
- Working knowledge of Python, C++, C, Matlab

## AWARDS

2017: Outstanding GSI Award

2012-2013: Joseph Bonnheim Memorial Scholarship

2012-2013: Eric C. Ruliffson Scholarship in Mathematics

2012: James and Leta Fulmor Scholarship

2012: Robert Lewis Wasser Memorial Scholarship

## EXAM

2013: Actuarial Exam P  
Probability: Pass (Grade: 10)

## LANGUAGES

English (fluent), Cantonese (native)