

# Eric Lybrand | Resume

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## Education

**University of California, San Diego**

*Ph.D. Mathematics*

**San Diego, CA**

*2015–2020*

**University of Georgia**

*B.Sc. Mathematics*

**Athens, GA**

*2011–2015*

## Previous Employment

**University of California, San Diego**

*Academic Student Employee*

Graduate Teaching Assistant

Junior Teaching Assistant

CURE Graduate Research Assistant

Graduate Student Researcher

**San Diego, CA**

*October 2015–Present*

*2015–2018*

*2017–2018*

*Summer 2017*

*Summer 2016*

## Technical Skills

**Programming Languages:** Python, Matlab, Mathematica, LaTeX

**Other:** Proficient Spanish speaker.

## Awards and Honors

UCSD Senate Research Grant

*Spring 2017*

James B. Ax Graduate Fellowship

*2015–2016*

Coursera Machine Learning Statement of Accomplishment

*2015*

Presidential Scholar

*2014–2015*

Eagle Scout

*2008*

## Publications

- [1] H. Huang, T. Kemp, Y. Ling, X. Luo, E. Lybrand, R. Smith, and J. Wang. Random Matrices with Independent Diagonals. *preprint*.
- [2] E. Lybrand and R. Saab. Quantization for Low-Rank Matrix Recovery. *ArXiv e-prints*, September 2017.