

Jia Chen

8/78 Malakoff Street, Marrickville, NSW, 2204

☎ 0410 609 194 | ✉ kealy1019@gmail.com

Summary

- Strong background in mathematics and statistics.
- Passionate about data analysis.

Education

East Tennessee State University

B.S. IN MATHEMATICS (STATISTICS CONCENTRATION)

- Undergraduate Research: Test for Randomness based on the Arcsine Distribution
- Advisor: Prof. Anant Godbole
- Cumulative GPA: 3.7 / 4.0
- Magna Cum Laude

Johnson City, TN, USA

Aug 2014 - Dec 2017

Languages

Chinese Native

English Fluent

Relevant Coursework

INTRODUCTION TO STATISTICS

- Explored the basic ideas of probability and statistics.
- Developed an understanding of hypothesis testing and how to arrive at a conclusion supported by statistical evidence.
- Hands-on experience using R.

LINEAR STATISTICAL MODELS

- Designed mathematical models.
- Hands-on experience using R.

APPLICATION OF STATISTICS

- Solved real world problems using statistics.
- Collaborated with classmates in order to develop teamwork skills.

Residency and Citizenship Status

United States of America Citizen

Australia Working Visa with no restriction on hours

Experience

Reach China Pty Limited

SOCIAL MEDIA ASSISTANT

- Internship with Reach China related to marketing on social media.

Chatswood, NSW, USA

27 September 2019 - 13 December 2019

Pro Nails

NAIL TECHNICIAN

- Received Nail Technician License
- Held a full time job during my education at ETSU (35-45 hours per week).
- Learned to communicate effectively with customers in order to determine customer requirements.
- Developed an understanding of western culture, language, and diversity; learned to fit into a new environment.

Johnson City and Columbia, TN, USA

January 2013-September 2019

Programming Languages and Skills

R, SQL, Excel, \LaTeX