

# Jiaqi Zhu

## Data Scientist Intern/ Innovation Team

Atlanta, GA - Email me on Indeed: [indeed.com/r/Jiaqi-Zhu/589fe2a58f1ab1dc](https://www.indeed.com/r/Jiaqi-Zhu/589fe2a58f1ab1dc)

Willing to relocate: Anywhere

Sponsorship required to work in the US

## WORK EXPERIENCE

### Data Scientist Intern/ Innovation Team

CONA Services LLC - Atlanta, GA - June 2016 to August 2016

Trade analytics, Statistical model building, Quantitative analysis

- Vending machine sales prediction algorithm, optimization on the delivery plan for bottlers.
- Quantitative analysis on Coke products' daily sales for Kroger.
- Tools: Spark, R

### Data Scientist Intern/Big Data Laboratory

Baidu Inc. Headquarter - 北京市 - January 2015 to July 2015

Took part in the team which focus on doing prediction on stock price by using Baidu Index.

- Researched on time series model, mainly about the seasonal time series model, and applied Holt-Winters method on real world data, the Baidu Ad traffic.
- Researched on the classification problem about rising or not of stock price by using Support Vector Machine.

### Intern/Audit and Insurance

PWC CPAs Limited Company - 北京市 - June 2012 to July 2012

Took charge of dispatch operations for the semi-annual audit project of China Unicom

- Compiled and processed data, extracted bad data, analyzed data in Excel.

## EDUCATION

### Master of Science in Statistics

Georgia Institute of Technology - Atlanta, GA  
2015 to 2016

### Master of Science in Applied Statistics

Peking University, School of Mathematical Sciences - 北京市  
September 2013 to July 2015

### Bachelor of Science in Probability and Statistics

Peking University, School of Mathematical Sciences - 北京市  
2009 to 2013

## SKILLS

Data Analysis (3 years), data science (2 years), Data Mining (1 year), Statistical Analysis (4 years), Python (2 years), R (3 years), SAS (Less than 1 year), Matlab (2 years)

## ADDITIONAL INFORMATION

### IT SKILLS

- Proficient in R, Python, Matlab, SAS, MS Office. Experienced with SQL, Spark.