ZIROU ZHOU

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EDUCATION

Iowa State University, Ames, IA
B.S. Honor in Statistics   **2015**
Courses: Mathematics: Analysis I &II
                   Statistics: Multivariable Analysis,
                         Applied Time Series,
                         Introduction to the Theory of Probability and
                         Statistics I & II,
                         Statistical Design and the Analysis of Experiments,
                         Survey Sampling Techniques
                         Computer Processing of Statistical Data (SAS),
                         Statistical Computing Applications (R),
                   English: Critical Thinking & Commination,
                         Written, Oral, Visual & Electronic Composition,
                         Technical Communication
      Honor: MAGNA CUM LAUDE

Shanxi University of Finance and Economics, Taiyuan, Shanxi, China
Transfer   **2012**
Courses: Finance and Economics: Microeconomics, Macroeconomics,
                         Financial and Public Financial

            Mathematics: Calculus I&II&III, Applied Linear
                         Algebra, Probability and Mathematical
                         Statistics

AWARDS

Dean's List   August 2015 – December 2015
Dean's List   January 2016 – May 2016
Dean's List   January 2017 – May 2017

WORKING EXPERIENCE

Iowa State University, Ames, IA
Volunteer Research – with Dr. Roitershtein   **2017-2018**
Study about Multivariable Stochastic and get characters via
Ordinary differential equations

TECHENICAL SKILLS

STAT Software – SAS, R, EVIEWS

Programming Languages – Visual Basic, MATLAB
Office Software– Microsoft Office (Word, Excel, PowerPoint & Access)

RELATED EXPERIENCE

SAMSI, Research Triangle Park, NC
Undergraduate Workshop   **October 2017**
Learning some professional usage of R. Provided with necessary
knowledge of climate data analysis, including the models, methods
and conclusions. Communicating with Post Doctors and Professors,
as experts in this field, about related career in future.

PUBLICATIONS AND PAPERS

Relative growth of the partial sums of certain random Fibonacci-like sequences
Journal of Difference Equations and Applications, *Volume 23, 2017*
- Issue 12

https://doi.org/10.1080/10236198.2017.1378353   2017

LANGUAGES

Chinese – native language
English – speak fluently and read/write with high proficiency
Japanese and French – read with most basic competence

MEMBERSHIPS

ISU Statistics club
ISU Undergraduate Math Club (with tea, free food)