Lu GAN

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Address: #15, 50th Haven Avenue, New York, New York, United States

Objective

Equipped with strong and award-winning academic credentials, currently seeking a summer internship relating to data analysis in public health or commercial areas to draw upon expertise in biostatistical or commercial data analysis and modeling, and will provide opportunities for further professional development and growth.

EDUCATION

Sun Yat-sen University (SYSU), Guangzhou, China

- Bachelor of Science in Biological Science　　　　　　　　　　　　　　　Conferred in 06/2016
- Diploma in Statistics(Second Major)　　　　　　　　　　　　　　　　Conferred in 07/2017

Columbia University (CU), New York, United States

- Master of Science in Biostatistics　　　　　　　　　　　　　　　　　Expected in 05/2019

WORKING EXPERIENCE

GF Securities Corporation Limited

Call Back Personnel　　　　　　　　　　　　　　　　　　　　　　　06/2017-08/2017

China CITIC Bank Corporation Limited

Assistant Teller　　　　　　　　　　　　　　　　　　　　　　　　03/2017-05/2017

RESEARCH EXPERIENCE

Research in The Chinese University of Hong Kong, Supervised by Professor CHAN Michael Kenneth

Research Assistant　　　　　　　　　　　　　　　　　　　　　　　06/2015-08/2015

Exploration of Key External Factors that Influence the Number of Guangzhou's Severe Cases of Children Pneumonia via Artificial Neural Network

Individual Project　　　　　　　　　　　　　　　　　　　　　　　07/2016-03/2017

Sequences analysis of phosphoeuolpyruvate carboxylase gene family of peanut

Graduation Paper　　　　　　　　　　　　　　　　　　　　　　　10/2015-05/2016

ACTIVITIES

Volunteer in Biology Camp, Guangdong Science Camp for College Students　　　　　　　07/2013

Volunteer in "Caring for Kids of SYSU Teaching and Administrative Staff"　　　　03/2015-06/2015

Liaison, SYSU Love to Kids Association　　　　　　　　　　　　　　　　09/2012-09/2013

Director of Secretary Dept., Scientific Innovation Association of School of Life Sciences, SYSU　　09/2013-09/2014

HONORS & AWARDS

- SYSU Second-class Scholarship for Excellent Students　　　　　　　　　　09/2014
- SYSU Third-class Scholarship for Excellent Students　　　　　　　　　　09/2015
- "Outstanding Volunteer" in Biology Camp, Guangdong Science Camp for College Students　　07/2013

SKILLS

- Computers Skills: R, MATLAB, MS Office: Word, Excel, PowerPoint
- Bio-experiment Skills: Sequence Analysis, PCR, Plant Tissue Culture, Substance Extraction, Chromatographic Analysis, Electrophoresis