YONGHAO ZHANG

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OBJECTIVE

Innovative and passionate student with rich experience in data science looking to gain a master's degree in business analytics at Leeds School of Business to begin a career as a statistical analyst, with a combination of my undergraduate majors of Economics and Computer Science.

Education

5/2018 B. A, Economics

University of Colorado Boulder - Boulder, Colorado

Major GPA: 3.3

B. A, Computer Science

University of Colorado Boulder - Boulder, Colorado

Major GPA: 3.0

Skills

Computer Skills

Language Skills C++, Python, Scala, Stata, JavaScript, English, Mandarin Tableau, IntelliJ IDEA, MATLAB, SQL, R,

Swift 3, Mathematica, VBA, Microsoft Excel, Word, PowerPoint

Experience

Data Analyst Internship

Jun 2017 to Aug 2017

5/2018

Everlight Electronics Co., Ltd - Taipei, Taiwan

- Worked as a team member at the operation department
 - Assisted in analyzing sales data to maintain the balance of sell-in and sell-through
 - Participated in further research on some projects, including dealing with data and
 - Manipulated data using pivot tables, pivot charts and macros
 - Communicated with customers including Everstar Electronics Co., Ltd

Team Member Mar 2017 to May 2017

Climate Change Analysis – Boulder, Colorado

- A data mining project examines the trend of climate change since 1750
- Cleaned and visualized the data set through Matlab, Python, and R.
- Demonstrated the relationship between climate change and global warming in different area and country
- Presented final presentation to the class and received an A

Team Leader

Feb 2017 to May 2017

Buddy in the Sky Project – Boulder, Colorado

- A software design project that designing an iOS-based game.
- The project followed the iterative methodology and is a long-term project that planned in advance.
- The game is based on SpriteKit as physical engine and used Swift 3 in Xcode as the major tool
- Worked as a team leader and programmed the entire game.

Professional Memberships