

## EDUCATION

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- Oklahoma State University**, Stillwater, OK (USA) - *triple degrees* *Graduation: 12.2019*  
*BS Mathematics, BS Computer Science, and BSBA Hospitality & Tourism Management* *GPA: 3.75/4.0*
- Honors: Emeritus Math Faculty Scholarship, SST Scholarship, President's Honor Roll
- Sun Yat-Sen University**, Guangzhou (China) *Graduation: 05.2019*  
*Bachelor of Management, Tourism Management (Triple-Accredited: EQUIS, AACSB, and AMBA)* *GPA: 3.8/4.0*
- Honors: The Third Prize Scholarship, The College Excellent Student Leader
  - Competitions: Top8 of Johnson & Johnson Marketing Competition (University), The Excellent Team of Citibank Business Case Competition (University), The 3rd Prize of Global Management Data Competition (National)

## ACADEMIC PROJECTS

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- The Rise of Gig Economy and the New Management Challenges - Case Study of Freelancer Platforms (Undergraduate Thesis)
- Optimized the gig economy platforms by applying web crawlers to collect data, OLS method to analyze them, and hypothesis-testing research paradigm to draw the relationship patterns to support the given management solutions
- E-Business Customer Behavior Forecasting Using Four Different Machine Learning Approaches (Python)
- Processed and visualized a 1-million-dimension dataset and then used four different machine learning approaches, naïve Bayes, logistic regression, LightGBM, and DeepFM (deep learning neural network), to predict the customer behaviors
- National Education Analysis Using Multiple Linear Regression Model (R Language)
- Predicted average SAT score of each state in the U.S. by processing the data attributes, checking statistical test assumptions, removing the influencers, finding interactions, and ultimately deploying multiple linear regression
- Web-Based Bilingual Library Database Design (SQL & PHP)
- Utilized SQL to build a Chinese-English bilingual book information database system as back-end and PHP to build a functional webpage for searching, adding, changing, and deleting book information via different attributes as front-end
- Linux-Like File System Demo (C Language)
- Simulated a lower-level system structure which can find and delete files by various metadata to explore the operating system

## RELATED SKILLS

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- Languages: Mandarin (native), Cantonese (native), English (fluent)
  - Computer: Java, C++, Python, R, SQL, PHP, HTML, Lisp, MATLAB, SPSS, SAS, LaTeX, Microsoft Office

## PROFESSIONAL EXPERIENCE

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- Guangzhou Yuexiu Financial Holdings Group**, Guangzhou (China) *08.2016-09.2016*  
*Financial Analyst Intern - Institute of Financial Research (headquarters)*
- Provided industry analysis reports about private equity fund, mutual insurance, and reinsurance
  - Negotiated with the account executives from other companies
- GF Securities**, Guangzhou (China) (Top 5 investment bank in China) *07.2016-08.2016*  
*Analyst Intern - Investment Banking Division (headquarters)*
- Participated in the design and execution of Equity Incentive Deals for the public company clients
  - Collaborated with a team of five in searching and sorting listed company information via financial terminal and wrote reports
- Four Seasons Hotels and Resorts**, Guangzhou (China) *01.2015-02.2015*  
*Intern - Each Hotel Department (HR, Finance, S&M, IT, Purchasing, Engineering, Communications, Reservations, Concierge, etc.)*
- Accomplished some assistant work such as market forecasting and management based on historical data via software Avero

## CAMPUS LEADERSHIP

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- Student Academic Tutor** *09.2014-06.2016*
- Supported students in course work as tutor and instructors in academic tasks as assistant
- Leader of International-Affairs Department & Buddy Program** *09.2014-06.2016*
- Organized the Sino-Foreign Student Football Match, English Resume and Interview Saloon, and exchange students' city tour