

Xue Guo

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EDUCATION

- Ph.D. **Temple University**, Philadelphia, Management Information Systems Expected 2020
MS **University of Maryland, College Park**, Management Information Systems 2012—2013
BS **Capital University of Economics and Business**, Beijing, China, Public Finance 2008—2012
- Received People's Scholarship for outstanding academic performance in four successive years
 - Received Outstanding student leaders award in 2009
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EXPERIENCE

Center for Health, Information and Decision System, University of Maryland, College Park, MD, US
Research Assistant Apr 2014—April 2015

Ongoing research: *Understanding Emergency Department utilization of Under-served Populations* (Investigator)

- Searched related studies about the Medicaid case management and Emergency Department utilization
- Concluded previous studies' findings and wrote the literature review

Previous research: *Centers for Medicare and Medicaid Services Provider Characteristics Fail to Explain Billing Variability* (The research paper has been submitted to Health System Journal.)

- Collected and processed Healthcare providers' data
- Developed regression models and conducted regression analysis by R

Robert H. Smith Business School, University of Maryland, College Park Mar 2014—March 2015

Teaching Assistant (Two Courses: Data Mining and Predictive Analytics; Data Models and Decisions)

- Graded students' homework and exams
- Answered students' questions and cleared their confusions
- Instructed students to use data analytic software such as R Studio

Teranga Hospitality Solutions, Washington DC, US 2014

Business Development Intern

- Participated in company's online marketing campaign
- Redesigned company's social media websites to increase the popularity among professionals
- Compared the results from different versions of tablet software design

Google Online Marketing Challenge, University of Maryland College Park 2013

Team Member

- Used Google AdWords and Analytics to analyze and design client's online marketing strategy including customer segmentation, ad groups design, keyword selection and budget planning
- Offered recommendations for the future websites design

China Merchant Bank, Beijing, China 2013

Assistant of Personal Loan Department

- Introduced bank's personal loan regulations to customers and answered customers' questions
- Evaluated the qualifications and risks of different customers
- Organized customer's materials and made reports to a higher authority

Beijing Yong Da Xin Construction Cost Consulting Co., Ltd, Beijing, China 2012

Project Analyst

- Organized customer characteristics to determine the appraisal methods for specific customer
 - Investigated the assets locations to record conditions
 - Assisted in making final asset assessment report
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Additional Information:

Languages: Mandarin (native) and English (fluent)

Software: Eviews, Arena, MS Office Suite, XLMiner, and R Studio