EDUCATION	**Rice University**	**Houston, Texas**
	Master of Statistics Candidate	**2012 - 2014**

- GPA 4.0; top ranking academic student; grader in two undergraduate level applied statistics courses
- Analyzed the West Texas Intermediate (WTI) crude oil price and its correlative factors during 1994 - 2013 by using time series model; performed analysis for several applied financial projects including correlation between market capitalization and dividend yield with economic performance;

Renmin University of China   **Beijing, China**
Bachelor of Science in Mathematics and Applied Mathematics   **2007 - 2012**

- High Academic Performance Scholarship for last two academic year

EXPERIENCE   **SharpCloud Software Inc.**   **Houston, Texas**
Data Visualization Consultant Intern   **10/2013 – Now**

- Designed the data visualization structure on 6 main categories of the "Unconventional Reservoirs, 2013 R&D Program Summary Book" for ConocoPhillips
- Collected and visualized data of Baroid Surface Solutions meeting in Halliburton to organize, preserve, and exhibit the perspective & strategies of the company from FY2014 to FY2017
- Designed and created the feasibility analysis roadmap of Emerging Technologies & Industries program of Energy Technology Institute(ETI), including market opportunity, market capacity, and added value

Metropolitan Transit Authority of Harris County   **Houston, Texas**
Facilities Maintenance Intern for Capital Programs   **6/2013 – 8/2013**

- Produced 110-page strategic plan & key performance indicators for FY2014 facilities maintenance in 3rd largest county in US (annual budget $31M)
- Created database of $330M in maintenance expenditures from FY2001-2012 and identified historical spending & energy consumption trends &anomalies, resulting in first-ever waste reduction initiatives
- Designed and built statistical models of 12 Metro facilities' power & gas consumption over 12-year period and developed forecast & plan for reducing energy usage & cost by 10% in FY2014
- Collaborated with 9 facilities managers and presented findings to 20-high level managers & CEO

Daimler AG   **Beijing, China**
Testing Engineer Intern in Test House Telematics   **1/2012 - 7/2012**

- Gathered & analyzed telematics data on the Head Unit (HU) system of the 2013 Mercedes-Benz, analyzed feedback from 1,500 customers, resulting in the identification of 150 defects
- Designed 100+ test cases on the Speech Dialog System (SDS) and corrected 60 defects
- Worked with senior engineers to implement findings; presented findings to senior leadership

Ernst & Young   **Beijing, China**
Tax Department Intern   **7/2010 - 8/2010**

- Assisted in analyzing balance statement data for commercial bank and large energy company

EXTRA-CURRICULAR   **Students in Free Enterprise (SIFE)**   **Beijing, China**

- Interviewed managers of 5 large 3rd-party capital management companies and analyzed business performance data, which was used to organize the Beijing 3rd Party Capital Management Committee

Auto Club in Renmin University of China   **Beijing, China**
Vice-President   **9/2008 - 8/2009**

- Implemented marketing campaign targeted at auto magazines and websites to obtain sponsorship

HONORS

- Top 3 singer in Rice Voice school-wide singing championship, 2012
- Awarded "Excellent" Volunteer award as a telecommunication engineer in Beijing Olympic Games, 2008

SKILLS

- **Languages:** Bilingual proficiency in English and Mandarin
- **Computer:** Access, Excel, Oracle, Outlook, PowerPoint, R, SAS, SharePoint, SQL, VBA, Word, WRDS Database