

# Jessica (Yanying) Zhu

1297 ayala dr. apt.4 • Sunnyvale, CA 94086 • (347) 781-3699 • zjessica418@yahoo.com

---

## SUMMARY

- Experienced in data analysis
- Experienced in extracting and analyzing data from various sources
- Experienced in SEO
- Outstanding organizational, analytical, problem-solving, and research skills
- Highly motivated team player. A detailed and multi-tasks person. Accustomed to a fast-paced environment and meet deadlines.
- Ability to work independently, assess the role and duties proactively, and work collaboratively
- Enjoy a challenge and work hard to attain goals
- Advanced Excel skills including Pivot Table, Looks Up, Charts

## EDUCATION

### **Clausthal University of Technology**

Clausthal-Zellerfeld, Germany

Master of Operations Research; June 2011

Course work: Marketing, Stochastic Simulation, Optimistic Heuristic, Supply Chain Management ,  
Data Analysis, Project Management and Planning, Marketing Research ,Game Theory,  
Markov Chain, Database

### **Clausthal University of Technology**

Clausthal-Zellerfeld, Germany

Bachelor of Financial Mathematics; May 2008

Course work: Statistic, Mathematical analysis, Linear Algebra, Linear Optimization,  
Macroeconomics, Microeconomics

## WORK EXPERIENCE

### **Tri State Technology Professionals, Inc.,** *Marketing Assistant*

Philadelphia, PA

September 2012 – October 2014

- Extracted data from Google Analysis, using filters based on the analysis for analyzing customers' activities and marketing campaign in details with charts and explanatory text to support decision making.
- Collected data from competitors, created the competitive landscape profiles, identify the primary or secondary competitors to evaluate market penetration.
- Promoted features website on social media networks and related forums and blogs, increased the traffic by an average of 15%.
- Assisted manager in generating weekly reports, directory submissions and revisions, keyword researching and page structure examining.
- Translated English to Chinese, purchased products from China, communicated with Chinese customers, developed new sale channel in China.

### **Shungwen elementary school,** *Teacher*

New York City, NY

May 2012-August 2012

- Earned high marks for the quality and creativity of classroom teaching, lesson plans and instructional materials used in teaching diverse subjects
- Established positive relationships with students, parents, fellow teachers and school administrators/staff.
- Consistently commended for ability to redirect students exhibiting behavior problems by replacing disruptive, unproductive patterns with positive behaviors. As a result, selected to lead district-wide in-service on classroom management.

### **Yd.yourdelivery GmbH ,** *SEO Assistant*

Berlin, Germany

July 2011 – January 2012

- Measured the effectiveness of social media initiatives and report statistics to team on a biweekly basis
- Analyzed market data to construct new indices
- Drafted research reports and presentations
- Translated German to Chinese, communicated with Chinese customers

#### **SKILLS/INTERESTS**

- Computer - Proficient Knowledge and Experience in MS Office (PowerPoint, Excel, Word, Outlook), Google Analytics, Google Adwords, HTML, XML
- Language - Mandarin, German, English
- Interests- Photography ,Python (active self-learning)