Lin Li

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**SUMMARY**

3+ years’ hands-on data&business analysis project experience, using statistical techniques including linear regression, logistic regression, time series and Radom forest. Conduct projects end-to-end from data cleaning, manipulation, model developing and validation to documentation, using different programming software and language, such as R, SAS, SQL, Python and LeTex.

**EDUCATION**

**Indiana University**, Bloomington, Indiana May 2015

Master of Science in Statistics Science **(MSSS)**

**Indiana University**, Bloomington, Indiana May 2013

Bachelor of Science in Mathematics **(BS)**

Bachelor of Arts in Economics **(BA)**

**Certification**

* SAS Base Programming for SAS 9
* SAS Advanced Programming for SAS 9

**SKILLS**

* Professional Skills: Project Management, Linear/Logistic Regression, Econometric, Time Series, Machine Learning, Prediction and Forecasting, Fraud detection, A/B Testing
* Computer Skills: SAS, R, SQL, SPSS, Python, Matlab, Tableau

**PROFESSIONAL EXPERIENCE**

**Data Analysis Consultant**, *Megaputer Intelligence Inc*. Bloomington, IN July 2015—Present

* Lead communication with clients, scope business problems to technical actions, plan and create custom solutions for customers (Finance, Retails, Marketing, E-Solutions) using Machine Learning, and Predictive Modelings
* Deploy and maintain the developed solution, cooperating with customers and engineering team to validate and optimize existing models and strategies, and continuously improve results
* Setup, implement and ongoing administration of Hadoop infrastructure, align with developers to deploy new features required for Hadoop

**Data Analysis Consultant Internship**, *Megaputer Intellligence Inc.* Bloomington, IN Jan 2015—May 2015

* Carry out data analysis projects, develop key insights and solve problems with a holistic approach, deliver results to customers from different industries,including finance,marketing,manufacturing pharmaceutical and retails.
* Conduct data mining,text mining and predictive modeling analysis using NLP and summarize results in reports

**Consulting Associate**, *Indiana Statistical Consulting Center(ISCC)*, Bloomington, IN Jan 2014—Nov 2014

* Meet and communicate with clients to understand project from different fields regularly (3-4 per week), provide consultation individually or within a group
* Analyze, process, evaluate large data sets, recognize and conduct best practices based on the type of data and research questions to find out the optimal solutions.
* Lead project from start to finish including data cleaning, data driven and visualization. Organize files and use syntax for proper workflow, summarize projects details in written reports

**Business Analyst Associate Internship**, *China CITIC Bank*, Beijing, China Jun 2011—Aug 2011

* Analyze customer’s behavior according to economic situations, Conducted analysis on customer segmentation
* Assist manager in creating financial reports, employing cash management and overseeing investment task