Dong Nie

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EDUCATION:

Master of Statistics

University of California, San Diego GPA 3.8 2009-2011

Bachelor of Statistics

Southwestern University of Finance and Economics (China) 2005-2009

EXPERIENCE:

Title: Bio-statistician—Intern Jan 2011—Present

Employer: Clinical & Translational Research Institute(CTRI) of UCSD

Assist Investigators from medicine school of UCSD with bio-statistical design. Identify statistical approaches according to their purpose of study. Write statistical analysis plan. Manipulate raw data. Perform statistical analyze with R and SAS. Generate analysis report. Present findings. Analysis methods include descriptive statistics, ANOVA, Generalized linear regression, Mixed-effect model and effective graphical and tabular presentation of data.

Title: Analysis assistant—Intern Jan 2010—Dec 2010

Employer: Board-Trac

Board—Trac is an action sports marketing consulting and research company.

Analyzed purchasing habits, lifestyles and behaviors. Built model to predict sales of a production. Data stored in SQL database were collected from online survey questionnaires. SAS was used to analyze data and to generate report.

Title: Analyst

Employer: Graduate Mathematics Consulting Group UCSD(Math Storm)

Dec 2009—Dec 2010

Provided consultation to research students who need help with mathematical problems.

Title: Survey assistant—Intern Jan 2009—Apr 2009

Employer: Sifang Commercial Consult Company (China).

Participated in a project commissioned by AC Nielson to survey the sodas market in Southwest of China. Supervised a small group to conduct survey, input data, assessed data quality and analyzed data with SAS.

Title: Database builder Jun 2009—Sep 2009

Employer: Badayuntong (logistics company in china)

Built a Mysql database for logistics operation which includes packaging, warehousing, material handling, inventory control, transport, customer service.

SKILLS:

Statistical: SAS Base, Macro, Stat, Graph, SQL(SAS 9 Base Certification), R, S Plus

Database: SQL, Access

Operating Systems: Windows, Mac, UNIX

Other software: Matlab, Excel VBA