

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)	GPA 3.4	2005-2009
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EXPERIENCE:

Title: Bio-statistician—Intern Jan 2011—Present

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

Assist Investigators from school of Medicine, Pharmacy and Pharmaceutical Science 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 SAS and R. 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 (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 consultations 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)

Build a small Excel database with VBA for logistics operation, which includes packaging, warehousing, material handling, inventory control, transport, and customer service.

Certification:

SAS Base Programmer for SAS 9

SKILLS:

Statistical: Excellent at SAS Base, Macro, Stat, Graph, SQL, R, S Plus
Database: Proficient in SQL, Access
Operating Systems: Windows, Mac, UNIX
Other software: Matlab, Excel VBA