

Pingjing Wang



1 May 1996



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Education

University of California, Berkeley
Bachelor of Arts in Statistics
Aug 2017 - May 2019

College of San Mateo
Jan 2015 - May 2017
GPA: 3.98 / 4.0

Skills

IT Skills: Python, R, SQL, HIVE,
Microsoft Office Suites, and Latex

Language Skills : Chinese Mandarin,
English, Korean

Work Experience and Internships

Jun-Aug'18 Data Analyst

SF Technology Co., Ltd, Shenzhen, China

- Used SQL to get and combine data of consumers' express insurance compensates from five datasets, cleaned the raw data, and did data mining by using statistical methods plus Cluster and Multiple Variable Analysis through the HIVE data platform
- Used SQL to clean the raw data of difficulty of delivery, and used single/multiple linear regression model and stepwise regression model to select the important features in R
- Created the difficulty of delivery model in R to make the income of couriers be more fair

Jan-Jun'17 Business Assistant

ICBC International Business Department, Nanjing, China

- Helped in international settlements, and mainly responsible for the inward bills as well as the letter of credit

Projects

Nov'18

Fraudulent Transactions Machine Learning Project

University of California, Berkeley, CA

- Cleaned the Paysim Synthetic dataset by handling missing values, transforming and blending the raw data in R
- Implemented three models-random forest, decision tree and logistic regression into the dataset to detect fraudulent transactions among all transfer transactions

Oct'17

NBA Players' Salary Group Research

University of California, Berkeley, CA

- Cleaned the raw data and analyzed the relationship between players' salary levels, points, and efficiency using linear regression model in R
- Generated and presented the result with ggplot2 and tidyr etc.

EXTRA CURRICULAR

Jan-May'18

Literature Department Member, BCSSA

University of California, Berkeley, CA

- Collaborated with more than ten members to organize the Chinese Festival Gala

Jan-May'17

Founder, Bulldoganswers Online Tutoring Group

College of San Mateo, CA

- Founded a free online tutoring club with over one-hundred students, picked up over twelve students as tutors, cooperated with tutors, and built standard process documentation to improve consistency
- Worked cross-functionally with other club departments to advertise and promote this tutoring group

Aug'15-May'17 Finance Committee Member, Ags Eta Chapter

College of San Mateo, CA

- Organized on-campus donation activities and acquired external sponsors to fund chapter scholarship
- Organized campus-wide networking events to provide students with industry insights