Qian (Ivy) CHEN • 3 度

Data Scientist

Indianapolis, Indiana Area

傳送訊息 ···

Proofpoint

Columbia University in the City of New York

查看聯絡資料

500+ 位聯絡人

My name is Qian CHEN.

By learning statistics for several years and participating in projects utilizing my knowledge, I have acquired valuable experience in designing and completing data reports providing actionable business intelligence related to the company's products and services.

顯示較少

工作經歷

Data Scientist
Proofpoint
2016 年 2 月 – 目前 · 2 年 8 個月

Statistician intern
American Credit Acceptance
2015 年 6 月 – 2015 年 9 月 · 4 個月
Spartanburg, South Carolina
• Dug deeply into the client information dataset with more than 900,000 loan records and studied the clients' behavior to define the early charge-off status of loan accounts, as preparation for fraud prediction
• Selected 13 features from 2800 variables according to variables' relative influence, gini coefficient and partial dependent plots by utilizing cross validation and forward &backward stepwise method
• Built the gradient boosting model to predict the probability that the auto loan applicants will early charge off and successfully categorized customers into groups with different level of loss, which provides valuable information for pricing
收回

Grader
Columbia University in the City of New York
2015 年 1 月 – 2015 年 5 月 · 5 個月

廣告 ···

Yu-Ting, 看看Proofpoint有沒有適合你的職缺

查看職缺

您可能也想看看

Chang Liu • 3 度
Data Scientist at Uber

Yiwei Huang • 3 度
Data Scientist II at Microsoft

Summer Wang • 3 度
Senior Data Scientist at Netflix

Xiaoxiao Xing • 3 度
Data Scientist at Hulu

Ellen Wang • 3 度
Data Science, Risk Analytics at Airbnb (I'm hiring)

Yina Wei • 3 度
Manager–American Express

Meng Liang • 3 度
Data Scientist at Facebook

Jiun Kim • 3 度
Senior Data Scientist at Audible, Inc.

Alice (Xingwei) Lu • 3 度
Senior Data Scientist at Marketplace Optimization, Uber

Chuchu Bai • 3 度
Data Scientist

Analytics Intern
China Minsheng Banking Corp.ltd
2014 年 6 月 – 2014 年 7 月 · 2 個月
Hengyang, Hunan, China
• Made semi-annual Financial Statements of the branch
• Conducted Logistic Regression and Quadratic Discriminant Analysis to classify Credit card applicants
• Participated in preparing semi-annual reports and presentation to manager and co-workers 收回

Data Analysis Intern
Hengyang Municipal Bureau of Statistics
2013 年 8 月 – 2013 年 9 月 · 2 個月
Hengyang, Hunan, China
. Checked data integrity and authenticity data software Enterprise Unified Report
. Conducted Cluster analysis and PCA to analyze the difference among the city's 12 districts' economy condition
. Participated in preparing monthly and seasonal reports

教育背景

Columbia University in the City of New York
Master of Arts (M.A.), Statistics
2014 年 – 2015 年

Central South University
Bachelor's degree, Statistics, 3.8/4.0
2010 年 – 2014 年
活動和社團： Student Union

National Encouragement Scholarship (4/93) 09/2011
First-class and Third-class Scholarship, college level (5/93) 09/2011~09/2013
Outstanding Students Leader, university level 09/2011
Excellence Award, 2013 National Undergraduate Statistical Contest in Modeling

技能和肯定

Data Analysis · 41
誰給肯定：**Kirk Paul Lafler和其他 8 人（也擅長此技能）**
誰給肯定：**5 位Qian在美國哥倫比亞大學的同事**

Statistics · 40
誰給肯定：**Liyang Mai和其他 2 人（也擅長此技能）**
誰給肯定：**4 位Qian在美國哥倫比亞大學的同事**

Microsoft Excel · 29
誰給肯定：**3 位Qian在美國哥倫比亞大學的同事**

展開