Qiqi Ai
Actively looking for full-time position as Data Scientist / Analyst

Sunnyvale, CA - Email me on Indeed: indeed.com/r/Qiqi-Ai/38366304c4f33d09

Graduated from Georgia Institute of Technology with a Master degree in Statistics. I have a solid background in statistical/machine learning models and I am familiar with various programming language, including Java,SQL,R,Python,etc. Moreover, I worked as a Data Scientist Intern at Lending Science DM. Inc last summer, where my main duty included creating innovative Machine Learning models to analyze default risk for lenders and banks.
Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Data Scientist Intern
Lending Science DM. Inc - June 2016 to August 2016

• Based on the knowledge of Machine Learning, an innovative model was proposed to conduct mail campaign analysis for lenders and banks, including mail response prediction and credit risk analysis. KS score was improved from 18% to 23.5%.
• Analyzed big data in mortgage & B2B business and supported existing models for growing data requirement.

EDUCATION

Master of Statistics in Statistics
Georgia Institute of Technology   -   Atlanta, GA
August 2015 to December 2016

Bachelor of Information Systems in Information Systems
University of Electronic Science and Technology of China   -   Chengdu, CN
September 2010 to June 2014

SKILLS

Java (2 years), MATLAB (3 years), Python (2 years), Data Analysis (3 years), R (2 years), SQL (2 years)

LINKS

https://www.linkedin.com/in/qiqi-ai-74009b118/

ADDITIONAL INFORMATION

Experience: SKLearn, Keras, Pandas, Numpy, Hadoop, MapReduce (Word Count), Mahout, TensorFlow

Machine Learning: Random Forests, Convolutional Neural Networks (CNN), Bagging, AdaBoost, SVM, Reinforcement learning, K-means, Netflix Recommendation System, KNN, EM, HMM, Time series analysis, PCA, Frequent Pattern Mining, Linear Regression, Logistic Regression