Rahul Kataria

Singapore
- Email me on Indeed: http://www.indeed.com/r/Rahul-Kataria/b9e5063124a4853c

Willing to relocate: Anywhere

Work Experience

Data Scientist

Singapore Pools Pvt. Ltd. - Singapore
June 2017 to Present

• Generated customer segments using demographics and transactional data and built a classification model for the new customers
• Created a model to predict the demand for products based on economic factors
• Analyzed the impact of the introduction of new leagues and bet types on customer's betting behavior

• Computed sustainability of retail outlets by using predicted demand and bass diffusion model
• Developed a FAQ bot for call center and corporate website
• Analyzed surveys to provide insights for different departments
• Assisted in the selection and implementation of enterprise-wide Hadoop distributed file system
• Interviewed and effectively participated in the hiring of Data Scientists

Data Science Intern

Singapore Pools Pvt. Ltd. - Singapore
August 2016 to April 2017

• Extracted features from customer's transactional data and built an ensemble model in R to predict customers likely to churn
• Created a dashboard using R and Shiny to analyze the impact of location factors on branches

Software Analyst

Accenture Pvt. Ltd. - Mumbai, India
March 2013 to December 2015

• Worked as a functional tester for CRM team, handling customer and transactional database, testing ETL processes and UNIX server programs
• Worked as an Automation Tester, automating 430+ test scripts using JavaScript in RFT, Visual Basics in Outlook Macro and Groovy Scripting in SOAP UI that reduced the testing time from 3 weeks to 21 mins

Education

M.Tech in Enterprise Business Analytics

National University of Singapore - Singapore
January 2016 to April 2017

B.Tech in Computer Science and Engineering

Jaypee Institute of Information Technology - India
August 2009 to February 2013

Skills

Data Analysis (3 years), Big Data Analysis (3 years), Statistical Analysis (3 years), Python (4 years), R (3 years), Qlikview (3 years), QlikSense (3 years), Tableau (1 year)

Certifications/Licenses

Neural Networks and Deep Learning by deeplearning.ai on Coursera
May 2019 to Present

Additional Information

Developed my own iOS Application "Ultimo Tic Tac Toe" which is on the AppStore.
Developed a website "katariaricemills.com"