Rifat Yuce Dincer

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EDUCATION

New York University
M.S in Management of Technology
September 2009 - June 2011

Celal Bayar University - Turkey
B.S in Mechanical Engineering
September 2003 - June 2007

LINKS

Github:// **yucedincer**
LinkedIn:// **rifatyucedincer**
Personal Blog:// **yucedincer.com**
School Blog:// **NYCDSA Blog**

SKILLS

Languages
SQL • Python (pandas, numpy, scikit-learn, plotly, seaborn, scrapy, selenium) • R (dplyr, ggplot2, shiny)

Machine Learning
Linear/Logistics Regression • Random Forest • Boosting • Naïve Bayes • SVM • PCA • Ensemble • Recommender System

Data Engineering
Hadoop • AWS • MangoDB • Github • Git • Spark • Hive

Soft Skills
Relationship Building • Storytelling • Information Gathering • Collaboration • Time Management • Project Management

PERSONAL INTERESTS

Gastronomy • Motorcycle riding • Running races • Snowboarding • Soccer • Formula 1 • Member of MotoFellas NYC and NY Classic Riders

EXPERIENCE

NYC DATA SCIENCE ACADEMY | Data Science Fellow
January 2019 – March 2019

- Immersive data science program involving Python, R, Github, advanced statistics, visualization, and hands on machine learning. Projects included:
- AI Project: Real Time Decision Making in Formula 1 Racing Strategy. Built a strategist AI to help team strategists make smarter decisions by utilizing reinforcement learning. The model has been trained in OpenAI Gym with historical data as well as by creating a racing simulator that ran 500 races.
- Machine Learning Project: Created a stacked regression analysis model using Lasso, Ridge and LightGBM for a Kaggle competition using high dimensional data on housing prices in Iowa. Project scope encompassed EDA, data cleaning, feature engineering, model selection, parameter tuning, and model stacking. Placed top 15% in the competition.
- Interactive Visualization Project: Formula 1 History - Pulled Formula 1 racing data as a SQL dump file (1GB, 13 tables) and created a web visualization app using R-Shiny. Presented race, and driver stats interactively, developed a globe showing the geographical representation of the race series, and created a racing simulation for all Formula 1 races in history.
- Web Scraping Project: Popularity at Kaggle.com - Scraped kernel, and user data from Kaggle.com using selenium and investigated what makes a kernel and user popular on the platform.

SPRING BUSINESS - AT&T PARTNER | Account Executive
June 2017 – December 2018

- Analyzed region sales data for business development opportunities and trained junior sellers accordingly which increased market revenue attainment by 60%

AT&T | Client Executive II - MM | Business Account Manager - SMB
August 2016 – May 2017 | June 2009 – December 2013

- Analyzed telecommunications data to address challenges in communication processes of prospects/customers.
- Reduced sales report delivery bottleneck from 7 days to 1 day by creating automated sales dashboards using SharePoint & Excel (VBA).
- $8.5M cost elimination project: Collected data in NYC market and analyzed it to eliminate waste in the communication between call centers and retail locations. Project has been accepted by AT&T and adapted in Tri-State area.
- Generated revenue from 1000 SMB & 70 mid-market accounts.

HACKERRANK | Account Executive - SMB
May 2015 – November 2015

- Analyzed customer hiring data to find improvement opportunities.
- Ran business development campaigns for Tri-state area.

SALESFORCE | Account Executive - SMB
December 2013 – November 2014

- Analyzed customer business processes to find improvement opportunities.
- Generated net new & growth revenue from 400 accounts with a quota of $1M.