California, CA
(408) 887-4246
prkukunoor@gmail.com

Priyanka Kukunuru

github.com/myrepo
linkedin.com/in/mylinkedin

Technical Skills

Languages: R, Python, HTML5, CSS3.SQL,Dimple,D3js,Data Visualization.
Frameworks/Libraries: Numpy,Panda,Jupyter,Sqlite3,
Other: Git/GitHub.

Project Experience

Exploratory Data Analysis of Red Wine Quality Dataset   November 2016

- Explored and analyzed dataset containing observations of various samples of red wine with its various chemical properties such alcohol content, acidity and quality rating given by wine wine tasting expert.
- Analyzed relationship between multiple variables in the dataset through scatter plots and box plots.

Wrangling OpenStreetMap Data (Austin Texas)   October 2016

- Gathered data about streets of Austin from https://www.openstreetmap.org and used data munging techniques, such as assessing the quality of the data for validity, accuracy, completeness, consistency and uniformity to clean the data.
- Gained hands-on experience with data wrangling techniques.

Data Visualization with d3 and Dimple.js   November 2016

- Used open web technologies to create an online plot.
- Applied design principles, human perception, color theory, and effective storytelling to data visualization on Titanic Survival rate among the gender in different class passengers.

Work Experience

Cyber Lync- Jr. Hiring Manager   June 2016 -Present

- Welcome new employees to the organization by conducting orientation.
- Provide payroll information by collecting time and attendance records.
- Submit employee data reports by assembling, preparing, and analyzing data.
- Maintain employee information by entering and updating employment and status-change data.

United Healthcare Group - Jr. Quality Analyst   January 2014 May 2014

- Identified the Target Test Items to be evaluated by the test effort.
- Defined the appropriate tests required and any associated Test Data.
- Gathered and managed the Test Data, and evaluated the outcome of each test cycle.

Education

Udacity
- Data Analyst Nanodegree   (expected) January 2017
- Intro to Programming Nanodegree   October 2016

Stratford University - MS Business Administration   April 2010

Osmania University - Bachelors in Pharmacy   June 2008