**Programming language**

R programming

Python

**Tool for data**

Excel

Tableau

Knime

Rapidminer

Qlikview

Weka

**Data wrangling**

Numpy

Pandas

Scipy

**Deep Learning**

Tensorflow

Theano

Keras

pytorch

**Machine Learning**

Scikit learn

**Natural Language processing**

NLTK

Genism

spacy

**visualization**

Matplotlib

Seaborn

Pydot

Plotly

**Data scraping**

Selenium

Scrapy

Beautiful soup

**Database**

**Document**

Mongo Db

Couchdb

**Colunm**

Bigtable

Hbase

**Key value**

Cassandra

DynamoDb

BerkeleyDb

**Relational**

Sql server

My sql server

**File Format**

CSV

JSON

XML

PDF

TXT

XSLX