**Standard Column Names**

# job\_title

# industry\_sector

# company\_name

# city

# state

# post\_date

# job\_description

# job\_type (full-time, part-time, contractor, others)

# salary

**Column Names for industry\_sector**

# Computer/Internet

# Consulting/Recruiting (life/physical/social sciences)

# Engineering/Architecture

# Manufacturing/Mechanical/Construction

# Business/Finance/Accounting

# Sales/HR/Retail/Services

# Education

# Government/Military

# Art/Entertainment/Media

# Healthcare

**Keyword List for Technical Skill Sets:**

# Statistics / Statistical Analysis

# Research / Research Design

# Question Formulation

# Visualization

# Deep Learning

# Machine Learning

# Domain Knowledge

# Analysis / Analytical

# Cloud Computing (AWS)

# Regression

# Probability

# Prediction

# Network / Neural Networks

**Keywords for Soft Skill Sets:**

# Communication

# Teamwork

# Question formulation

# Storytelling

# Project management

**Keywords for Technical Tools:**

# Python

# SQL

# JavaScript / Java

# MongoDB

# Hadoop

# Database

# Excel / VBA

# R

# Spark

# Tableau

# D3