

# **Most demanded requirements and skills:-**

## **1- Job Requirements:**

- Bachelor's or Master's degree in Engineering, Computer Science, or a related discipline.
- At least 2 years of experience as a data scientist.
- Proven track record of 2 years in data analysis.
- Professional proficiency in Python demonstrated over 2 years.
- Solid grasp of data science and analysis concepts.
- Fluent communication skills in both spoken and written English.

## **2- Job Requirements:**

Bachelor's or Master's degree in Engineering, Computer Science, or relevant field.

- Minimum of 2 years' experience as a data scientist.
- Demonstrated expertise of 2 years in data analysis.
- Proficiency in Python with 2 years of professional practice.
- Strong understanding of data science and analysis principles.
- Fluent in spoken and written English.

## **3- Job Requirements:**

- Minimum 1 year experience creating data flows
- Experience with SQL and ability to create and run queries
- Experience with one or more BI platforms such as Power BI, Tableau, or Qlik Sense
- Experience with using reporting tools in Excel
- Works well in a team environment
- Good written and verbal communication skills

#### **4- Job Requirements:**

- Bachelor's degree in a relevant field such as Mathematics, Statistics, Computer Science, or Business Analytics
- Proficiency in Excel, including advanced formulas, pivot tables, and data visualization techniques
- Strong analytical skills with the ability to collect, organize, and analyze large datasets
- Experience in data cleaning, transformation, and manipulation
- Attention to detail and ability to work with complex data structures
- Excellent problem-solving and communication skills
- Ability to work independently and collaboratively in a team environment

#### **5- Job Requirements:**

- A Bachelor's/Master's degree in Engineering, Computer Science, or similar experience
- Data scientist with at least 2 years of industry experience.
- 2 years of practical involvement in data analysis.
- Proficient in Python with a professional tenure of 2 years.
- Comprehensive understanding of data science and analysis methodologies.
- Fluent in spoken and written English.

#### **6- Job Requirements:**

- Bachelor's Degree in a technical field (mathematics, statistics, computer science or related field. with 6+ years of experience in data science / reporting
- Strong proficiency with SQL and its variation among popular databases

- Experience with some of the modern relational databases
- Skilled at optimizing large complicated SQL statements
- Knowledge of best practices when dealing with relational databases
- Proficiency with data mining, analytics and mathematics
- Knowledge of a variety of machine learning techniques and concepts (regression, properties of distributions, statistical tests and proper usage, etc)
- Advanced experience in pattern recognition and predictive modeling.
- Experience with Excel, PowerPoint, SQL, BI tools and other programming languages
- Ability to understand and automate complex data sets
- Exceptional technical writing skills
- Highest personal and professional integrity and strong work ethics.
- Excellent communication and collaboration skills to work with cross-functional teams and stakeholders.

## **7- Job Requirements:**

- Bachelor's degree in Statistics, Mathematics, Computer Science, Business, or a related analytical field.
- Minimum of 3 years of experience in data mining, predictive modeling, time series analysis, machine learning, Big Data methodologies, and transforming and cleaning both structured and unstructured data.
- Proficiency in analytics tools such as Excel, SQL, Python, and Tableau.
- Strong analytical mind with business acumen to identify patterns, trends, and draw conclusions from large datasets.
- Excellent communication skills to effectively convey insights and recommendations to stakeholders.

## **Names of famous data analysts:-**

### **1. ALEX “SANDY” PENTLAND**

Director of MIT Connection Science | Professor at MIT

### **2. JEFF HAMMERBACHER**

Facebook data center teamleader

### **3. RANDY LAO**

Data science mentor

### **4. KYLE MCKIOU**

Data, Analytics, Marketing, Strategy

### **5. ANDREAS KRETZ**

I teach Data Engineering and make YouTube videos | 10+ years of experience | 3x LinkedIn Top Voice | 180k YouTube subscribers