PROFESSIONAL DATA SURVEY

Job Role All

Industry All

Country All

Age Group All

Work/Life Balance Satisfaction 0 10

Coworkers Satisfaction 0 10

Salary Range USD	Job Role
66k-85k	Account manager
41k-65k	Ads operations
66k-85k	Analyst
0-40k	Analyst Primary Market Intel
150k-225k	Analytics Consultant
106k-125k	Analytics Engineer
41k-65k	Analytics Engineer
86k-105k	Analytics Engineer
125k-150k	Analytics Manager

Total Respondents 630

% Career Switchers 59.05

Avg. Salary Satisfaction 4

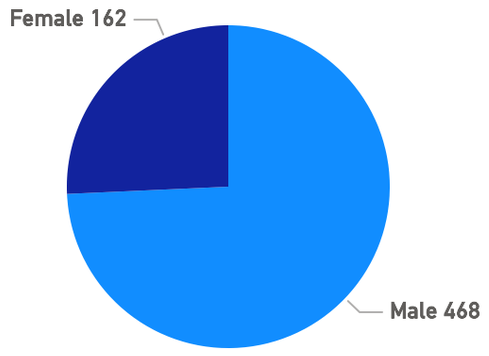
Avg. Management Satisfaction 5.33

Gender

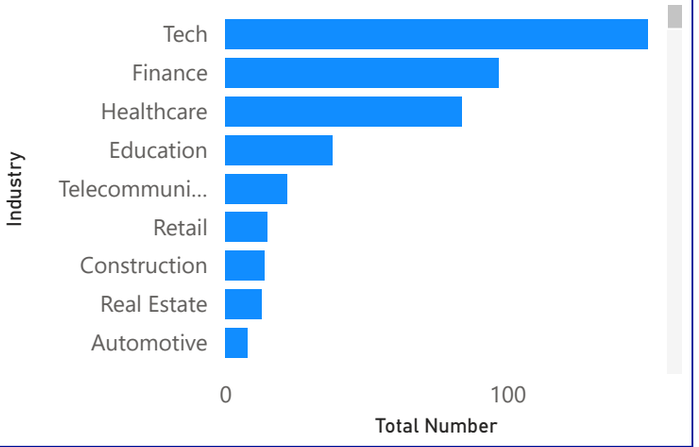
Female

Male

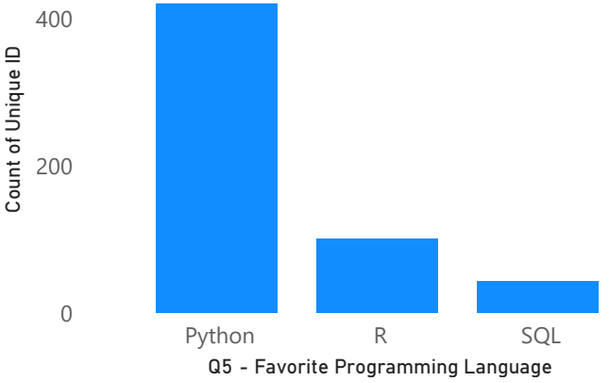
Count of Unique ID by Gender



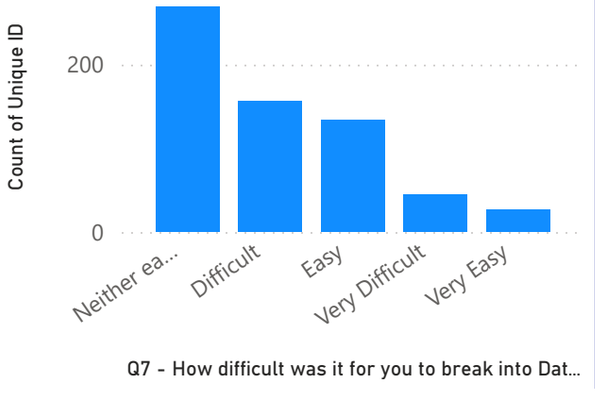
Total Number by Industry



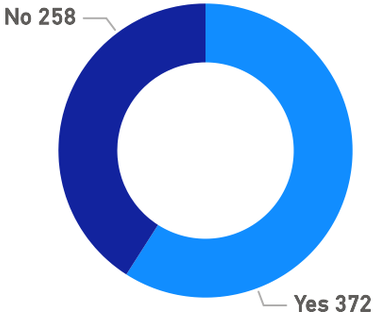
Favorite Programming Language



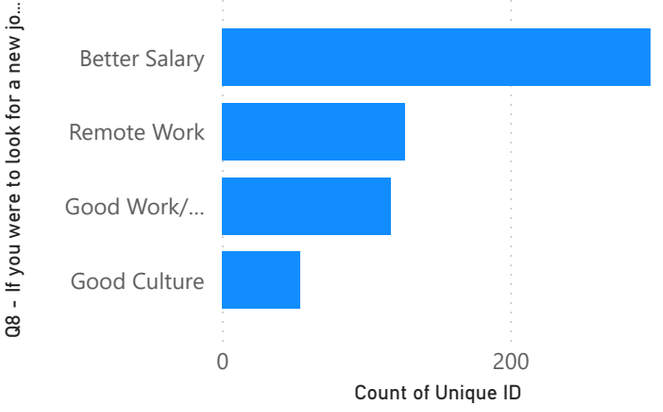
Career Switch Difficulty



Career Switch



Most Important for a new job



KEY INSIGHTS

1. High Career Switching Rate

- **Insight**:
- **59.05%** of respondents switched into data-related roles from other careers.
- **Explanation**:
- This indicates a growing trend of professionals transitioning into the data field, possibly due to the increasing demand, job flexibility, or better pay in data roles.
- **Implication**:
- Many are willing to re-skill or upskill to enter this industry.

2. Python is the Most Preferred Programming Language

- **Insight**:
- Python is the most used language among data professionals.
- **Explanation**:
- Python is widely known for its simplicity and powerful libraries for data analysis and machine learning.
- **Implication**:
- It's a valuable skill for data professionals and a key requirement in most data-related roles.

3. Workplace Priorities Are Salary and Flexibility

- **Insight**:
- The **top factors** considered for a new job are:
- **Better salary**
- **Remote work options**
- **Good work-life balance**
- **Explanation**:
- These preferences reflect modern workplace expectations, especially post-COVID.
- **Implication**:
- Employers need to offer competitive salaries and flexible work arrangements to attract and retain talent.

4. Tech, Finance, and Healthcare Dominate Industry Representation

- **Insight**:
- Most respondents come from **Tech, Finance, and Healthcare** sectors.
- **Explanation**:
- These industries are more data-driven and likely to adopt analytical roles.
- **Implication**:
- There's high opportunity in these sectors for data professionals, and they could be prime targets for talent development programs.

5. Moderate to High Difficulty in Career Switching

- **Insight**:
- Most respondents rated the switch as **"Moderate"** or **"Difficult."**
- **Explanation**:
- The learning curve and lack of structured support may pose challenges to career changers.
- **Implication**:
- There's a need for accessible, guided learning paths and mentorship programs for those transitioning into data.

6. Gender Gap in Participation

- **Insight**:

✅ RECOMMENDATIONS

1. Expand and Support Upskilling Programs

- Partner with training providers to offer bootcamps, online courses, and career mentorship, especially for those switching careers.

2. Prioritize Python in Curriculum and Hiring

- Employers and educators should emphasize Python training, as it's clearly the dominant language in the field.

3. Adopt Flexible Work Policies

- Remote work and flexible hours should be part of job offerings to meet the expectations of top talent.

4. Target Tech, Finance, and Healthcare for Placement/Recruitment

- These industries already have a large presence and interest in data roles, making them strategic focus areas.

5. Provide Career Switch Support Structures

- Implement orientation programs, entry-level internships, and hands-on project-based learning to help ease the career transition.

6. Promote Gender Diversity

- Launch initiatives such as women-in-data programs, scholarships for female learners, and inclusive hiring practices to close the gender gap.