Employee Demographics & Salary Analysis

- 1. What is the distribution of employees by education level, job role, and department?
- 2. How does the average salary vary by education level?
- 3. Is there a gender pay gap across different job roles and departments?
- 4. What is the salary distribution based on years of experience?
- 5. Which departments have the highest and lowest average salaries?

Employee Satisfaction & Engagement

- 6. What is the average satisfaction level across different job roles?
- 7. Is there a relationship between satisfaction level and salary?
- 8. Do employees with higher education levels report higher satisfaction?
- 9. Which departments have the most satisfied and least satisfied employees?
- 10. Does job role impact satisfaction level?

Attrition & Turnover Analysis

- 11. What is the overall employee attrition rate?
- 12. Which department has the highest employee turnover?
- 13. Is there a connection between satisfaction level and attrition?
- 14. Do employees with higher education levels have lower attrition rates?
- 15. How does tenure (years at company) impact attrition?

Promotion & Career Growth

- 16. How long does it take, on average, for employees to receive a promotion?
- 17. Is there a correlation between education level and promotion frequency?
- 18. Which departments promote employees the fastest and the slowest?
- 19. What percentage of satisfied employees receive promotions?
- 20. Does gender impact promotion opportunities?