Project 4

Hiring process analytics

Description

Hiring process is the fundamental and the most important function of a company. Here, the MNCs get to know about the major underlying trends about the hiring process. Trends such as- number of rejections, number of interviews, types of jobs, vacancies etc. are important for a company to analyse before hiring freshers or any other individual. Thus, making an opportunity for a Data Analyst job here too.

Approach

- Understood the given problem.
- Created database with the given data.
- used several analytical tools to analyze.

Tech stack used

- SQl workbench CE
- Excel 2019
- Tableau 2022.2

Insights

males , females hired

Status	Event Name	
	Female	Male
Hired	1,856	2,563
Rejected	819	1,522

hiring representation

Status: Hired, Rejected

department wise

Department — Count of Status

- Finance Department — 176
- General Management — 113
- Human Resource Departm.. — 70
- Marketing Department — 202
- Operations Department — 1,843
- Production Department — 246
- Purchase Department — 230
- Sales Department — 485
- Service Department — 1,332
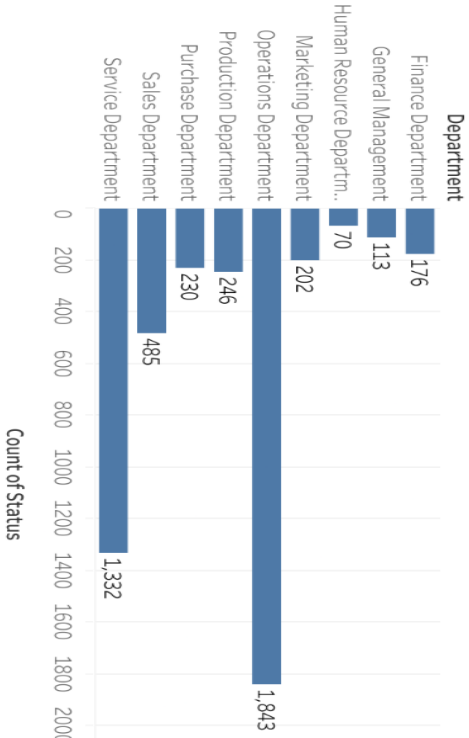
class interval

Offered Sal..

0K	3,611
50K	3,553
100K	
150K	1
200K	
250K	1
300K	
350K	1
400K	1

average salary

49,983

post tiers

Post Name — Count of Post Name

- m7 — 1
- n10 — 1
- n6 — 1
- n9 — 1
- m6 — 3
- i4 — 88
- i1 — 222
- c-10 — 232
- c8 — 320
- b9 — 463
- i6 — 527
- i5 — 787
- i7 — 982
- c5 — 1,747
- c9 — 1,792