

Trainity Presentation

HIRING PROCESS ANALYTICS

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PROJECT DESCRIPTION

- Hiring Process is one of the most crucial part for any organization
- Being the lead Data Analytics at MNCs like Google , I went through the data properly and undertood the same as per the requirement of the company.
- This project is all about the Number of applicant applied for this job gender wise and how the salary is being offred.
- Department wise hiring and the rejection is also mentioned in this project.
- There are some outliers who are either taking very less salary or they are taking very high salary.
- The most intersting part is the statistical analysis of the results with graphs and pivot table is making more attractive and accurate.
- I have wnet through the analysis of the complete dataset to identify the gender wise hiring and rejection.
- I have felt like the real data Analyst at google while doing this project.

MY APPROACH

- My approach for this project was very simple and calculative for the required result.
- I have went through the dataset very carefully and understood the same for the accuracy.
- Identified the required problem and the related steps to complete the project like use of functions and pivot tables.
- I identified the various departments and the number of candidates hired for the same and i plotted the graphs for the better representations.
- I have used slicer toolto create magical analysis of data in graphs.

TECH-STACK USED

- A frequent use of office 365 to make this project.
- Excel is the power to built this project.
- Canva has been used to make the presentation.
- Trainity Masterclasses are very useful to build this project.

INSIGHTS OF THE PROJECT

- Beautiful insights has been taken from this project to analyze the statistical data of hiring process.
- I have analyzed the outliers who have been offered the most and min salary.
- I have analyzed the number of hiring as per the gender category.
- I have analysed the average salary of the offered salaries.
- I have analysed the the class intervals of offered salary for the number of employees.
- I have done graphical analysis of no. of hired people or not hired people using slicer.
- I have learnt the implementation of pivot tables, slicer, graphs and various fuctions.

RESULTS OF THE PROJECT

- Statistical analysis using the provided data has been done in which the offered salary for various departments has been analysed.
- The maximum salary of 400000 and minimum salary 100 and the average salary 49983.02902 has been offered.
- There are 7168 candidates who have been interviewed in which 2562 male and 1856 female have been hired and rest of the people have been rejected.
- Operations department has hired the most number of candidates followed by the Service departments.
- Slicer is working like magic in this project.



THANK YOU