LINKEDIN JOB ANALYSIS

prepared By
Saloni Jain

OUTLINE

Job Analysis from LinkedIn, in order to generate useful insights about different jobs available in India.

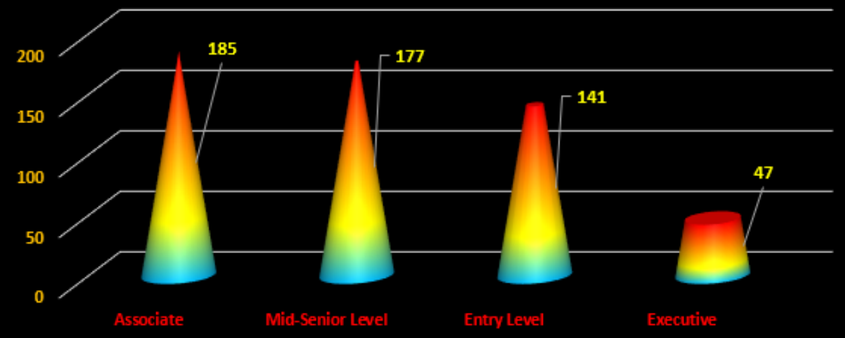
DATA GATHERING

Gathered the Data from Linkedin in Python using Beautiful Soup and selenium, cleaned the data and handled Null values to do the Analysis.

LinkedIn Jobs Analytics Dashbord

Analysis 1 | Analysis 2 | Analysis 3

Count of Openings in Terms of Level

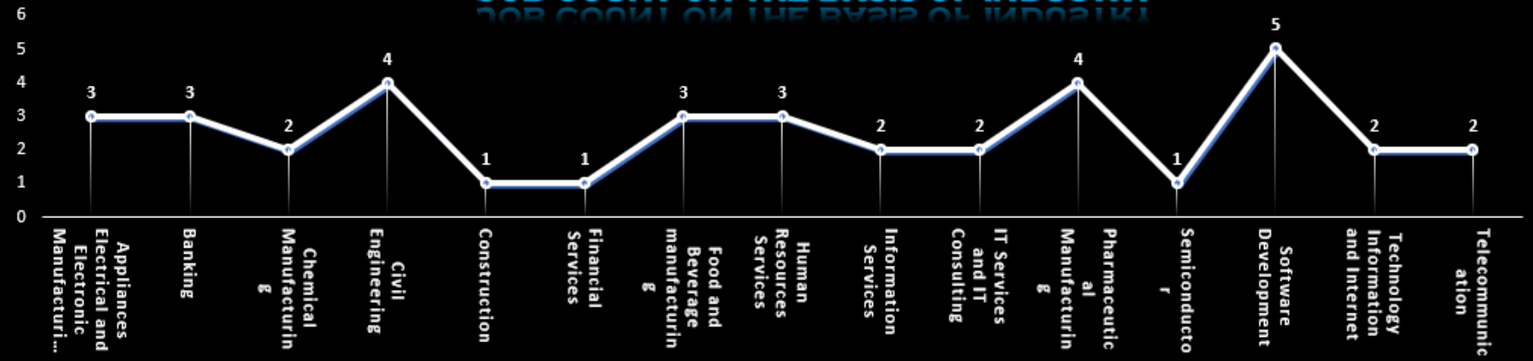


Level-wise Applicants

Involvement Vs Total Applicants

Bangalore Urban,...	Bengaluru North, ...	Bengaluru, Karna...	Chennai, Tamil Na...	Gurgaon, Haryan...	Hyderabad, Telan...	India
Jaipur, Rajasthan,...	Mumbai	Mumbai Metropo...	Mumbai, Mahara...	Navi Mumbai, Ma...	Noida	Noida, Uttar Prad...

Job Count on the Basis of Industry



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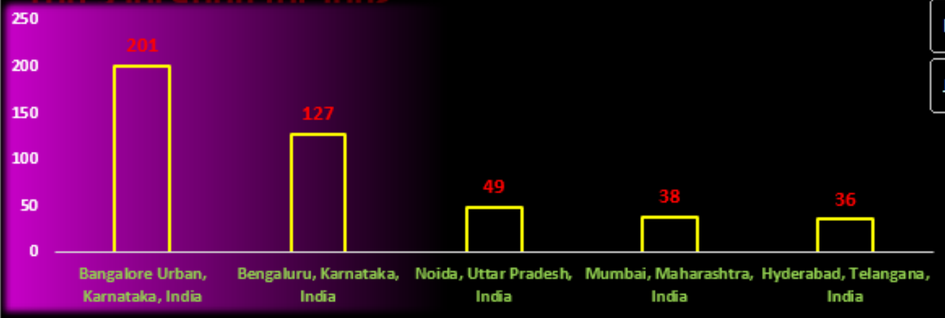
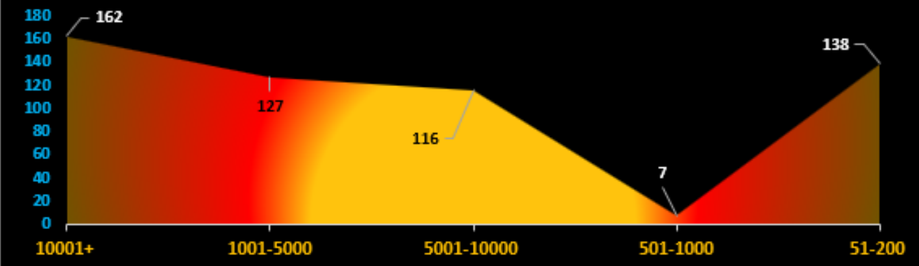
Top 5 location for Jobs



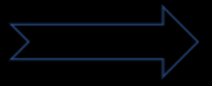
Comparison of number of jobs across different cities for different level

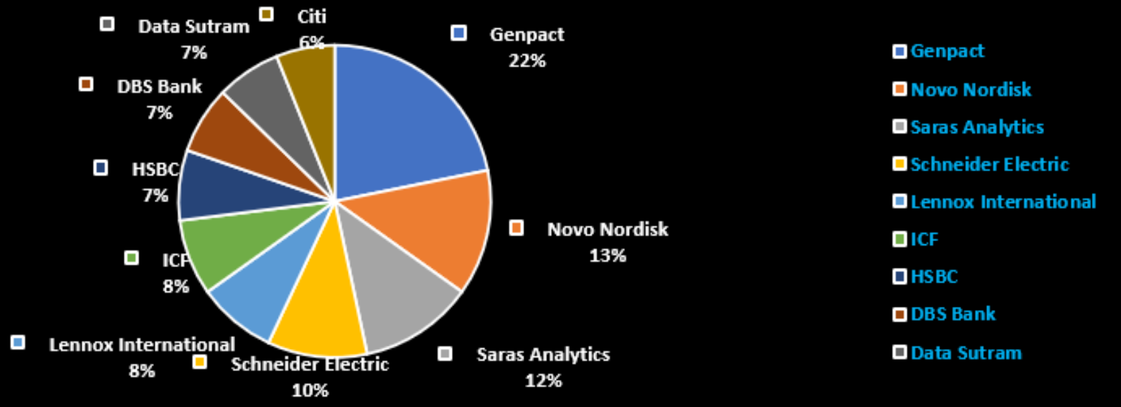
Bangalore Urban,...	Bengaluru North, ...	Bengaluru, Karna...	Chennai, Tamil N...	Gurgaon, Haryan...	Hyderabad, Telan...	India
Jaipur, Rajasthan...	Mumbai	Mumbai Metropo...	Mumbai, Mahara...	Navi Mumbai, Ma...	Noida	Noida, Uttar Prad...

Group by No. of Employee



Company VS Opening





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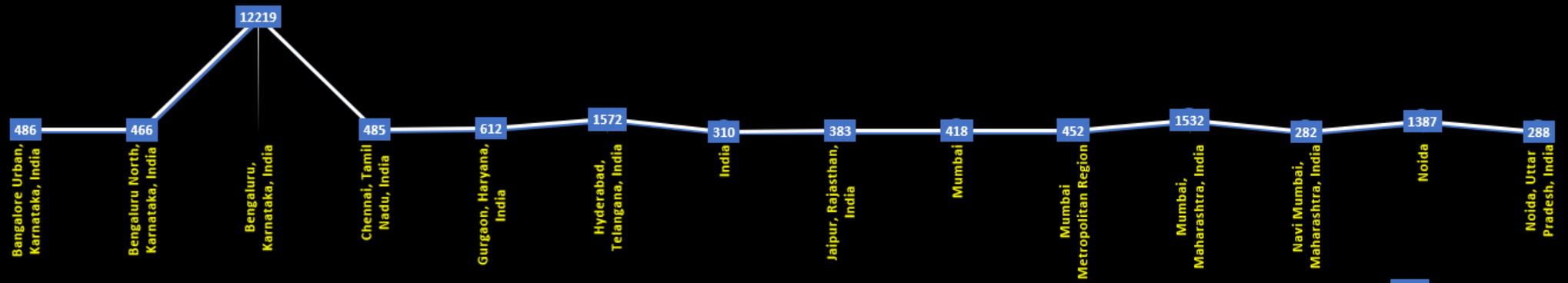
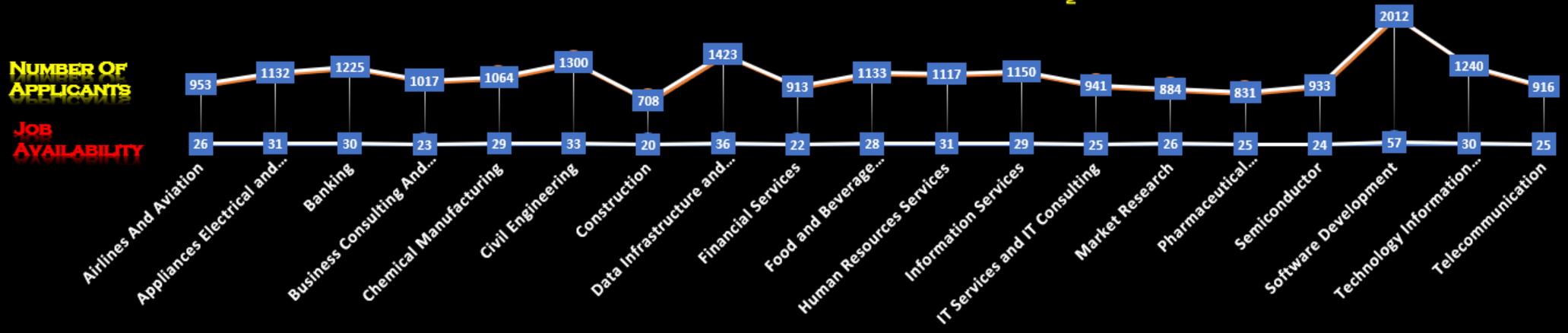
Applicants in each location



Comparision of No. Of Applicants and Job Available in each sector



KEY INSIGHTS

- Bangaluru has the highest Number of Jobs
- Most Jobs are of Full time type followed by Part-time and Contract
- Level Associate has the highest number of Jobs available.
- Executive jobs are lowest .
- Software Developement Industry is having 57 jobs which is the highest.
- Company Genpact having highest number of openings(22%).

CHALLENGES FACED

- learning about different libraries and working with selenium and beautiful soup to extract the data from the website.
- Working with noises in the data.
- cleaning and preparing the data for Analysis.

LEARNINGS

1.knowledge gained from the process of conducting the project.

2.Priortizing Tasks.

3.Planning & Managing time.

4.Give and Receive Feedback on Performance.

5.Breaking Complex tasks into parts

THANK YOU