LinkedIn Job Data Analysis in Maharashtra

Objective

This analysis provides insights into the job market in Maharashtra by analyzing job postings from LinkedIn. The dataset is obtained via API calls and directly uploaded to Kaggle for further use.

Key Findings

Total Jobs & Companies

- Total Job Listings: 202

- Total Companies Offering Jobs: 112

- Total Industries Represented: 45

Industry-Wise Job Distribution

- IT Services & IT Consulting dominate the market (31.68% of total jobs).
- Other top industries include Staffing & Recruiting (10.89%) and Software Development (6.44%).

Job Availability by Location

- Pune and Mumbai have the highest number of job postings.
- Navi Mumbai, Nagpur, and Nashik follow with moderate job opportunities.

Top In-Demand Skills

- Python, Java, SQL, HTML & CSS, Backend Development, C++
- Data Analysis, Django & Full-stack Development

Job Roles Offered

- Software Developer is the most frequently listed job.
- Other roles include Python Developer, Java Developer, Data Analyst, Al Engineer, and Automation Engineer.

Employment Type & Seniority

- Most Jobs are Full-time positions.
- Entry-Level positions dominate the postings, followed by Mid-Senior level roles.

Conclusion

The IT sector is the leading employer in Maharashtra, with a high demand for technical skills like Python, Java, and SQL. Pune and Mumbai remain the top locations for job seekers.

Next Steps

- Upload this dataset to Kaggle with a proper description.
- Share a GitHub repository with the Kaggle dataset link and this summary as a README file.