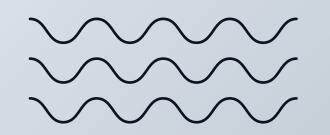
Data Scraping and Data Analysis Project

# NAUKRI.COM JOB MARKET ANALYSIS

.PRESENTED BY: RAMANJOT SINGH







### PROJECT OVERVIEW

Our project's primary objective was to gain a comprehensive understanding of the current job landscape in India. We aimed to uncover crucial insights such as major job titles in demand, the skillsets employers seek, preferred cities for job opportunities, salary ranges across different roles, the top hiring companies, and emerging trends in the job market. This holistic approach to job market analysis empowers job seekers, recruiters, and industry observers with data-driven insights.





### APPROACH

- Data Scraping (Data Collection)
- Data Cleaning
- Data Analysis
- Reporting
- Conclusion

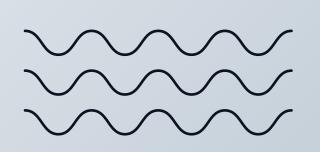
TECH-STACK USED

- Python for Data Scraping
- Excel for Data Analysis
- Canva to Create a Presentation to Show the Results











## Code For Data Scraping —>

```
import time
import pandas as pd
from selenium import webdriver
from selenium.webdriver.edge.service import Service
from selenium.webdriver.support.ui import WebDriverWait
from selenium.webdriver.support import expected_conditions as EC
from selenium.webdriver.common.by import By
import numpy as np
from bs4 import BeautifulSoup
# Set the path to the Microsoft Edge driver
PATH = "C:/Users/ihp/Downloads/edgedriver_win64/msedgedriver.exe"
service = Service(PATH)
# Initialize lists to store data
URL, JobTitle, Company, Ratings, Reviews, Experience, Salary, Location, Job_Posted, Skills = [], [], [], [], [], [], [], []
# URL of the job search page
url = "https://www.naukri.com/a-b-c-d-e-f-g-h-i-kj-k-l-m-n-o-p-q-a-s-t-u-v-w-x-y-z-1-2-3-4-5-6-7-8-9-0-jobs-6350?k=a%2C%20b%2C%20c%2C%20d%2C%20c%2C%20d%2C%20c%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%2C%20d%
# Initialize the Edge WebDriver
driver = webdriver.Edge(service=service)
driver.get(url)
      # Wait for and click the privacy policy button if it's present
       button = WebDriverWait(driver, 10).until(EC.presence_of_element_located((By.CSS_SELECTOR, '#root > div.search-result-container > div.priv
       button.click()
except:
       print("Button is not present")
       print(f'webdriver wait failed for {url}')
       time.sleep(6)
while True:
       try:
               # Wait for the job listings to load
               WebDriverWait(driver, 10).until(EC.presence_of_element_located((By.CLASS_NAME, 'jobTuple')))
               # Parse the page with BeautifulSoup
               soup = BeautifulSoup(driver.page_source, 'lxml')
               articles = soup.find_all('article', class_='jobTuple')
               for i in articles:
                     # Job URL
                      url = i.find('a', class_="title ellipsis")
                      if url is not None:
                              ur = url.get('href')
                              print(ur)
                              URL.append(ur)
                      else:
                             URL.append(np.nan)
                      # Job Role or title
                      title = i.find('a', class_="title ellipsis")
                      if title is not None:
                              tit = title.text
                              JobTitle.append(tit)
                      else:
                              JobTitle.append(np.nan)
                       name = i.find('a', class_='subTitle ellipsis fleft')
                      if name is not None:
                              nam = name.text
                              Company.append(nam)
                      else:
                             Company.append(np.nan)
                      ratings = i.find('span', class_="starRating fleft")
                      if ratings is not None:
                              rat = ratings.text
                              Ratings.append(rat)
                      else:
                              Ratings.append(np.nan)
                      # Review count
```

```
reviews = i.find('span', class_="reviewsCount fleft")
           if reviews is not None:
               rev = reviews.text
               Reviews.append(rev)
           else:
               Reviews.append(np.nan)
           # Years of experience
           years = i.find('span', class_="ellipsis fleft expwdth")
           if years is not None:
               year = years.text
               Experience.append(year)
           else:
               Experience.append(np.nan)
           # Salary offered
           salary = i.find('span', class_="ellipsis fleft")
           if salary is not None:
               sal = salary.text
               Salary.append(sal)
           else:
               Salary.append(np.nan)
           # Location
           location = i.find('span', class_="ellipsis fleft locWdth")
           if location is not None:
               loc = location.text
               Location.append(loc)
           else:
               Location.append(np.nan)
           # Number of days since job posted
           days = i.find('span', class_="fleft postedDate")
           if days is not None:
               day = days.text
                Job_Posted.append(day)
           else:
               Job_Posted.append(np.nan)
           # Skillset Required
           skills = i.find('ul', class_="tags has-description")
               skillset = ", ".join(skill.text.strip() for skill in skills.find_all("li"))
               Skills.append(skillset)
           else:
               Skills.append(np.nan)
       try:
           # Click the next button to go to the next page of job listings
           next_button = driver.find_element(By.CSS_SELECTOR, "#root > div.search-result-container > div.search-result-wrap > div > section.
           next_button.click()
           time.sleep(2)
       except:
           break # Exit the loop if there's no next button
   except Exception as e:
       print(f"Error: {str(e)}")
       driver.refresh() # Reload the page if an exception occurs
       continue # Continue to the next iteration of the loop if there's an error
# Close the WebDriver when done
driver.quit()
# After the loop, you can create a DataFrame to store the data
data = {
   'URL': URL,
   'JobTitle': JobTitle,
    'Company': Company,
    'Ratings': Ratings,
    'Reviews': Reviews,
```

'Experience': Experience,

df = pd.DataFrame(data)

df.to\_csv('Naukri\_job\_data3.csv', index=False)

'Salary': Salary,

'Skills': Skills

'Location': Location,
'Job\_Posted': Job\_Posted,

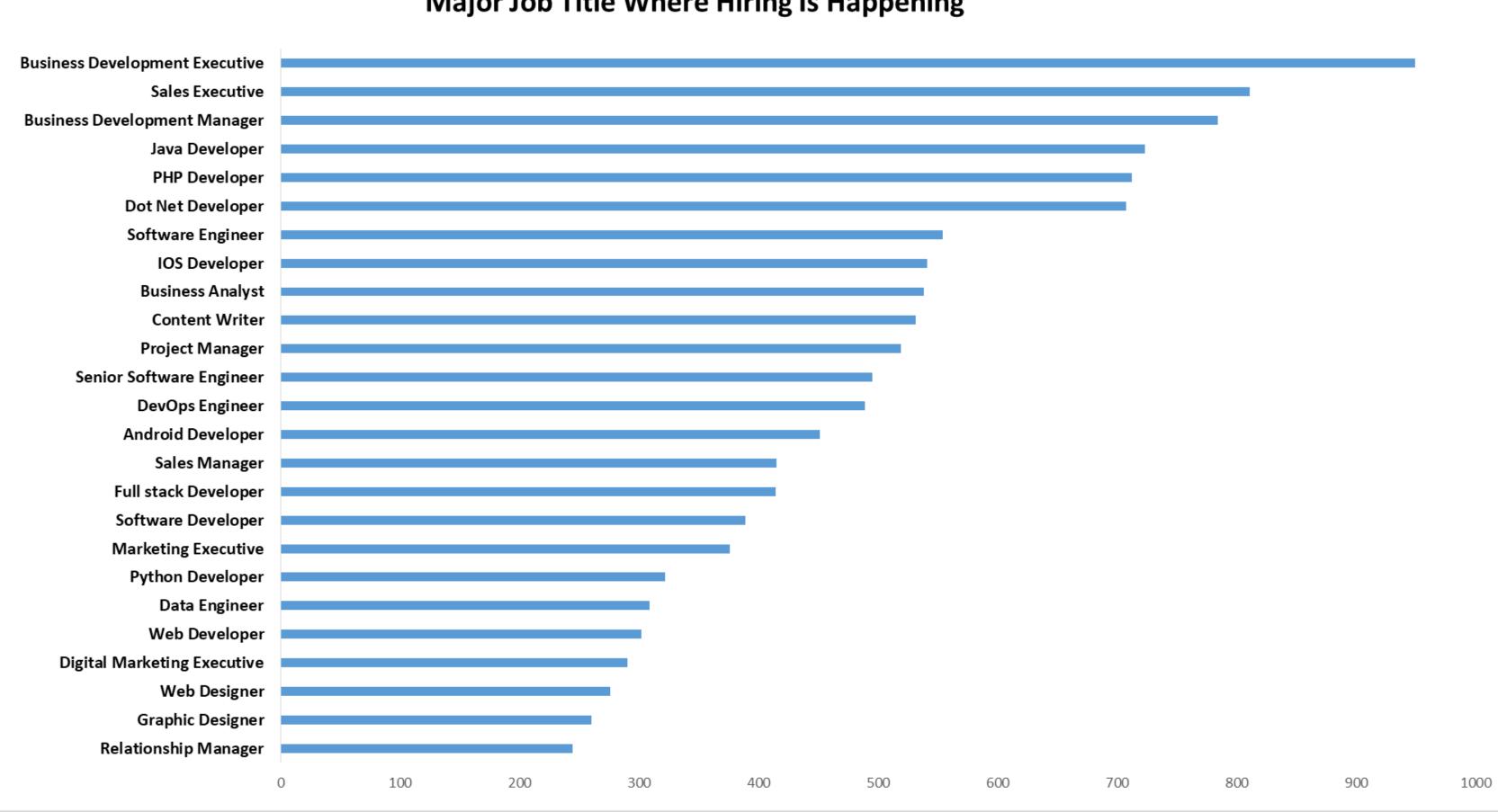
### Data

| URL                          |   |  | Ratings      |                   | ▼ Experience | ▼ Salary           |                     | Job_Posted     | ▼ Skills ▼                          |
|------------------------------|---|--|--------------|-------------------|--------------|--------------------|---------------------|----------------|-------------------------------------|
| https://www.naukri.com/job-l |   | Centum Learning                              |              | 3.7 431 Reviews   | 1-5 Yrs      | 50,000-2.5 Lacs PA | Ludhiana, Punjab, I |                | Teaching, Training, Soft Skills     |
| https://www.naukri.com/job-l | _   | Hero Cycles                                  |              | 3.4 318 Reviews   | 13-20 Yrs    | Not disclosed      | Ludhiana, Punjab    | 4 Days Ago     | safety compliance, boiler, Safety   |
|                              | ·   | Avani Consulting                             |              |                   | 1-5 Yrs      | 3-6 Lacs PA        | Panipat, Haryana, J |                | mutual funds sales, NISM, Amc, N    |
| https://www.naukri.com/job-l | listir Industry X - Aero Engineering - Stress Analysis - 11 | Accenture                                    |              | 4.1 40537 Reviews | 3-5 Yrs      | Not disclosed      | Bangalore/Bengalu   | ır 1 Day Ago   | Aero Engineering, Hypermesh, Er     |
| https://www.naukri.com/job-l | listir GN - SC&O - S&P - Business Solutions - Manager       | Accenture                                    |              | 4.1 40537 Reviews | 8-12 Yrs     | Not disclosed      | Mumbai, Hyderaba    | d 1 Day Ago    | Procurement, Sourcing, Project p    |
| https://www.naukri.com/job-l | listii India Market Unit - S&C Industry X (Natural Resource | Accenture                                    |              | 4.1 40537 Reviews | 4-8 Yrs      | Not disclosed      | Mumbai, New Delh    | ıi 4 Days Ago  | Technology Operations, Cloud Se     |
| https://www.naukri.com/job-l | listir JDE Functional Lead                                  | Vardhman                                     |              | 4.1 1252 Reviews  | 3-8 Yrs      | Not disclosed      | Ludhiana, Punjab    | 9 Days Ago     | JDE Functional Lead, JD Edwards,    |
| https://www.naukri.com/job-l | listii Legal Contract Manager                               | Crescendo Global Leadership Hiring India     |              |                   | 5-10 Yrs     | 6-9 Lacs PA        | Ludhiana, Punjab    | 1 Day Ago      | contract law, Drafting, contract m  |
| https://www.naukri.com/job-l | listir Territory Manager(HNI Sales)                         | Wwics Global Law Offices                     |              |                   | 3-7 Yrs      | 4-5 Lacs PA        | Ludhiana, Punjab    | 14 Days Ago    | HNI Client Handling, Wealth Man     |
| https://www.naukri.com/job-l | listii DRO Service Engineer_Ludhiana_Electronica Mechati    | Electronica Mechatronic Systems              |              | 3.8 33 Reviews    | 1-4 Yrs      | 1-4.5 Lacs PA      | Ludhiana, Punjab    | 18 Days Ago    | Lathe Machine, Field Service, ITI,  |
| https://www.naukri.com/job-l | listir Human - Resources Professional                       | Betasoft Solutions                           |              | 4.5 9 Reviews     | 4-9 Yrs      | Not disclosed      | Jalandhar, Ludhian  | a 2 Days Ago   | Networking, Payroll managemen       |
| https://www.naukri.com/job-l | listi Business Development Manager                          | HDFC Life                                    |              | 4.1 5726 Reviews  |              | Not disclosed      |                     | 2 Days Ago     | Sales And Marketing, Field Sales,   |
| https://www.naukri.com/job-l | listir Relationship Manager - Current Accounts              | Jana Small Finance Bank                      |              | 3.8 5081 Reviews  | 3-6 Yrs      | Not disclosed      | Ludhiana, Punjab,   | d 4 Days Ago   | Cross Selling, Banking, relationsh  |
| https://www.naukri.com/job-l | listir Hydraulic Sales Engineer                             | THM Huade Hydraulics                         |              | 3.5 4 Reviews     | 6-11 Yrs     | 12-18 Lacs PA      | Ludhiana, Punjab,   | Cl 7 Days Ago  | oem sales, OEM Marketing, Indus     |
| https://www.naukri.com/job-l | listii Marketing Manager                                    | Crescendo Global Leadership Hiring India     |              |                   | 5-10 Yrs     | 6-9 Lacs PA        | Ludhiana, Punjab    | 1 Day Ago      | digital marketing, Integrated Mar   |
| https://www.naukri.com/job-l | listir Assitant Branch Manager                              | Star Union Dai ichi Life Insurance (SUD Life | 2)           | 3.9 1022 Reviews  | 9-14 Yrs     | 5.5-8.5 Lacs PA    | Kota, Ludhiana, Pu  | n 3 Days Ago   | Agency Channel, a, Tied Channel     |
| https://www.naukri.com/job-l | listir CNC Sales Engineer                                   | Fanuc  |              | 3.8 76 Reviews    | 3-8 Yrs      | Not disclosed      | Ludhiana, Punjab, I | 3:9 Days Ago   | PLC, Servo, Motors, CNC, Sales      |
| https://www.naukri.com/job-l | listir Sap Abap Consultant                                  | Hero Ecotech Limited                         |              | 4.3 67 Reviews    | 5-10 Yrs     | 50,000-80,000 PA   | Ludhiana, Punjab    | 6 Days Ago     | Hcp, SAP ABAP, Gateway Develop      |
| https://www.naukri.com/job-l | listir Are You Interested For doing Neonatology Fellowshi   | Grand Consultants                            |              |                   | 0-5 Yrs      | 18-25 Lacs PA      | Rohtak, Haryana, L  | u 12 Days Ago  | pediatrician, medical, surgeon, u   |
| https://www.naukri.com/job-l | listir Sales / Sr. Sales officer - Medical Devices          | Concepts India                               |              |                   | 2-7 Yrs      | Not disclosed      | Kota, Guwahati, Ma  | ac 14 Days Ago | sales, medical equipment sales,     |
| https://www.naukri.com/job-l | listir Assistant Manager/ Relationship Manager - Tele/ Fie  | Tradeindia                                   |              | 3.3 682 Reviews   | 1-5 Yrs      | 1-3.5 Lacs PA      | Jalandhar, Ludhian  | a 3 Days Ago   | Insides Sales, B2B Sales, Field Sal |
| https://www.naukri.com/job-l | listir Technical Support Executive                          | High Dive International                      |              |                   | 0-5 Yrs      | 1-2 Lacs PA        | Ludhiana, Punjab    | 1 Day Ago      | System Support, IT Helpdesk, Pri    |
| https://www.naukri.com/job-l | listir NodeJS Developer                                     | Betasoft Solutions                           |              | 4.5 9 Reviews     | 2-7 Yrs      | Not disclosed      | Jalandhar, Ludhian  | a 2 Days Ago   | Backend, github, Front end, HP d    |
| https://www.naukri.com/job-l | listir Sales Executive                                      | Acme Services                                |              | 4.7 29 Reviews    | 1-4 Yrs      | Not disclosed      | Ludhiana            | 2 Days Ago     | Project sales, Distribution manag   |
| https://www.naukri.com/job-l | listir Senior Manager - Sales                               | Schneider Electric                           |              | 4.1 3012 Reviews  | 7-10 Yrs     | Not disclosed      | Ludhiana            | 2 Days Ago     | Customer management, Sales pla      |
| https://www.naukri.com/job-l | listir Regional Sales Manager                               | Kelly Outsourcing And Consulting Group I     | ndia Priv At | e Limited         | 12-20 Yrs    | Not disclosed      | Ludhiana, Punjab    | 2 Days Ago     | regional sales, Rsm, Managemen      |
| https://www.naukri.com/job-l | listir MEP Manager  | Singla Builders And Promoters                |              | 4.2 16 Reviews    |              | Not disclosed      |                     | 2 Days Ago     | MEP, Management                     |
| https://www.naukri.com/job-l | listir Filed Sales Engineer                                 | Renewsys India                               |              | 4.2 130 Reviews   | 2-6 Yrs      | 3-5.5 Lacs PA      | Ludhiana, Punjab, I | Pa 2 Days Ago  | Channel Sales, Dealer Sales, Field  |
| https://www.naukri.com/job-l | listir  | Fintech Blue Solutions                       |              | 4 44 Reviews      | 1-6 Yrs      | Not disclosed      | Jalandhar, Punjab,  | L 2 Days Ago   | Insurance Sales, Sales Developm     |
|                              |   | SSP Solutions                                |              |                   | 1-2 Yrs      | 2.25-3.5 Lacs PA   | Rajahmundry, And    |                | Medical Rep, MR, pharma, medic      |
| https://www.naukri.com/job-l | ·   | TMI Network                                  |              |                   | 1-5 Yrs      | 2-4 Lacs PA        | Jalandhar, Punjab,  |                | Sales And Marketing, Agency Sale    |
| https://www.naukri.com/job-l | · · · · · · · · · · · · · · · · · · ·                       | Viega India Pvt. Ltd.                        |              | 4.2 29 Reviews    | 4-9 Yrs      | Not disclosed      | Ludhiana, Punjab, I |                | Project sales, Channel sales, Tech  |
| https://www.naukri.com/job-l |   | Christian Medical College Ludhiana Societ    |              | 4.4 282 Reviews   | 1-6 Yrs      | Not disclosed      | Ludhiana            | 3 Days Ago     | Legal Advice, Legal, Legal Compli   |
|                              |   | Jana Small Finance Bank                      | 1            | 3.8 5081 Reviews  | 2-6 Yrs      | Not disclosed      | Ludhiana, Punjab    | 4 Days Ago     | Branch Operations, Cash Operation   |
| https://www.naukri.com/job-l |   | Star Foods (Sampoorna Group Company)         |              |                   | 10-20 Yrs    | 7-12 Lacs PA       | Ludhiana, Punjab    |                | maintenance management, Elect       |
|                              | listir Asst Mgr/Sr Engr Channel Sales Automotive Afterma    |  |              |                   | 3-5 Yrs      | Not disclosed      | Kota, Rajasthan, Lu |                | Automotive Aftermarket, Channe      |
| https://www.naukri.com/job-l |   | Damsun India Pvt. Ltd.                       |              | 4.2 48 Reviews    | 15-20 Yrs    | 20-25 Lacs PA      | Ludhiana, Punjab,   |                | Sales, Leadership, Sales And Mar    |
| https://www.naukri.com/job-l |   | Quadrant Televentures Limited                |              | 4.1 121 Reviews   | 10-17 Yrs    | 7-10 Lacs PA       | Ludhiana, Punjab    |                | retail sales, Channel Managemen     |
|                              |   | НСАН   |              | 3.8 259 Reviews   | 0-3 Yrs      | 2-3.25 Lacs PA     | Ludhiana, Punjab,   |                | Clinical Nutrition, Diet Counsellin |
|                              |   |  |              |                   |              | 2 3.23 233 7 7     |                     |                |                                     |

# Data Analysis —>

#### MAJOR JOB TITLES

#### **Major Job Title Where Hiring Is Happening**

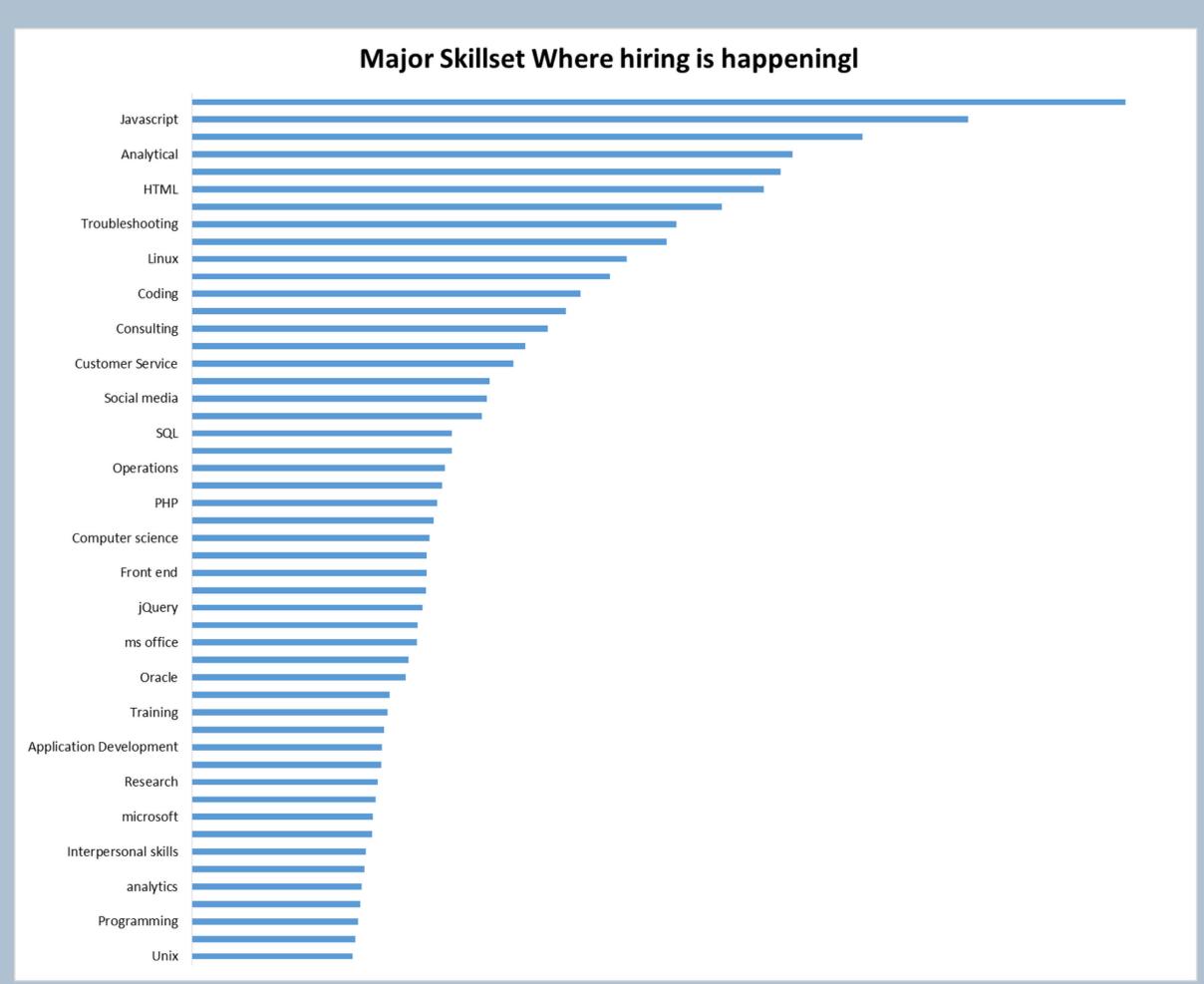


#### INSIGHTS FROM MAJOR JOB TITLES ANALYSIS

- 1. Diverse Job Market: The data shows a wide variety of job titles, indicating a diverse job market with opportunities in tech, management, marketing, and more.
- 2. Tech Skills in Demand: IT-related roles like "Web Developer," "Data Engineer," and "DevOps Engineer" are in high demand, highlighting the importance of tech skills.
- 3. Managerial Roles: Positions such as "Relationship Manager" and "Project Manager" underscore the need for experienced leaders in various industries.
- 4. Digital Marketing: "Digital Marketing Executive" reflects the growing emphasis on online marketing strategies.
- 5. Full Stack Development: The popularity of "Full stack Developer" suggests a preference for versatile professionals who can handle both frontend and back-end web development.
- 6. Sales and Business Development: "Business Development Manager" and "Sales Executive" roles emphasize the significance of sales and business growth functions.
- 7. Senior Positions: "Senior Software Engineer" and "Senior Project Manager" opportunities exist for experienced professionals.
- 8. Programming Languages: The demand for "Python Developer," "Java Developer," and ".NET Developer" indicates the importance of these programming skills.
- 9. Content Creation: "Content Writer" positions signify the need for content marketing expertise.
- 10.Mobile App Development: "iOS Developer" and "Android Developer" roles show the demand for mobile app development skills.

These insights provide a snapshot of the job market, helping job seekers and employers make informed decisions in their respective fields.

#### MAJOR SKILLSETS ANALYSIS

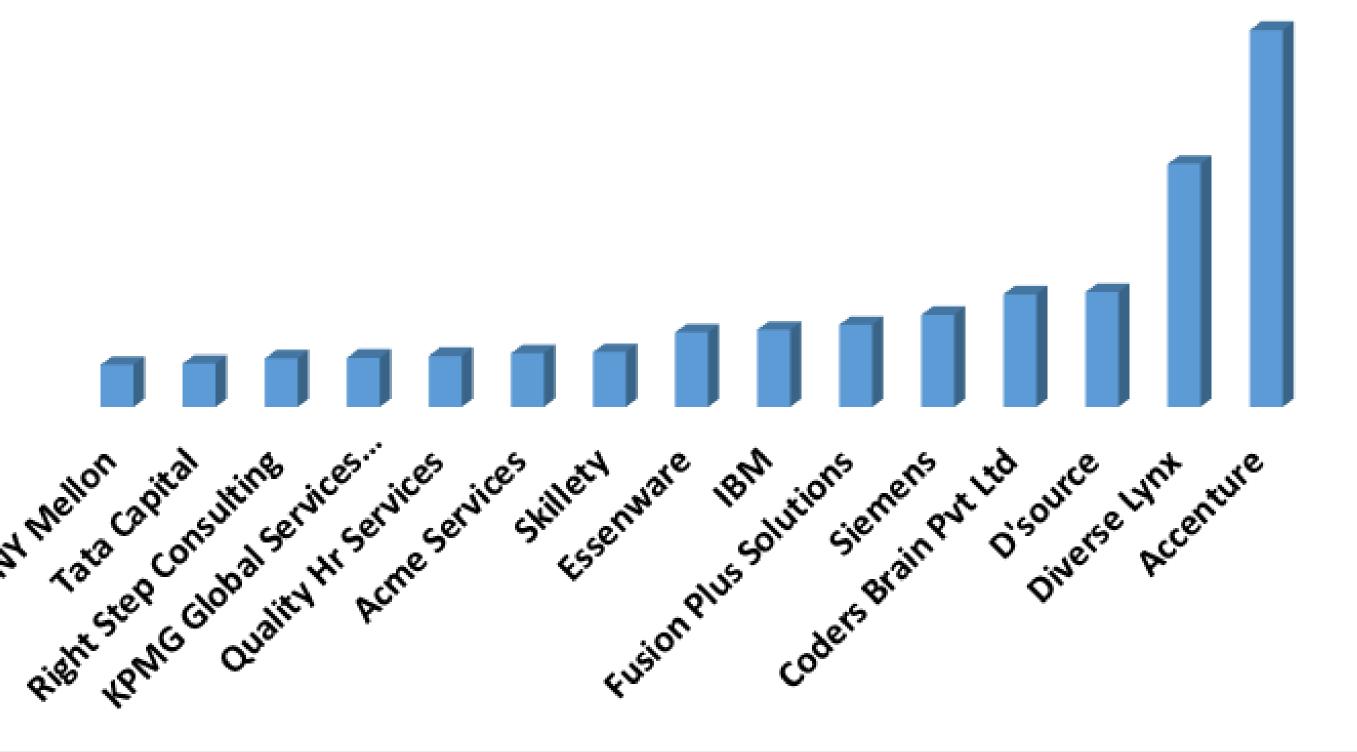


#### INSIGHTS FROM MAJOR SKILLSETS ANALYSIS

- 1. Diverse Skillset Requirements: The data reflects a broad range of skillsets, indicating that different industries and job roles require various expertise.
- 2. Technical Proficiency: Skills like "Unix," "C++," "Programming," "Oracle," "PHP," "SQL," "SAP," "HTML," "Javascript," and "Networking" highlight the ongoing demand for technical proficiency in areas like software development, database management, and networking.
- 3. Software and Tools: Frequent mentions of "Microsoft," "MS Office," "GIT," "XML," "Windows," "Linux," and "HTML" suggest that proficiency in these software and tools is highly valued in the job market.
- 4. Development Skills: Skills such as "Web technologies," "Front end," "PHP," "jQuery," "XML," "HTML," and "Javascript" indicate the importance of web development and front-end technologies.
- 5. Management and Leadership: "Management" and "Manager Technology" emphasize the need for leadership and managerial skills across various industries.
- 6. Data Analysis and Analytics: Skills like "Analytics," "Analytical," and "Analytical skills" highlight the growing importance of data analysis and data-driven decision-making in business.
- 7. Customer Service: "Customer Service" is a prominent skill, underscoring the importance of excellent customer support and communication skills.
- 8. Agile Methodologies: The mention of "Agile" suggests the adoption of Agile methodologies in project management and software development.
- 9. Consulting: "Consulting" skills are in demand, indicating the need for professionals who can provide expert advice and guidance in various fields.
- 10. Troubleshooting: "Troubleshooting" and "Debugging" skills are essential in IT roles, emphasizing the ability to identify and resolve issues.
- 11. Project Management: "Project management" is a highly sought-after skill, indicating the significance of effective project planning and execution.
- 12. Cloud Computing: The mention of "cloud" suggests the increasing adoption of cloud computing technologies in various industries.
- 13. Healthcare and Finance: "Healthcare" and "Finance" skills are significant, indicating specialized expertise required in these sectors.
- 14. Interpersonal Skills: "Interpersonal skills" highlight the importance of communication and collaboration abilities in the workplace.
- 15. Social Media: "Social media" skills indicate the growing role of social media in marketing and communication strategies.

#### MAJOR COMPANIES ANALYSIS

Top Companies where hiring is happening

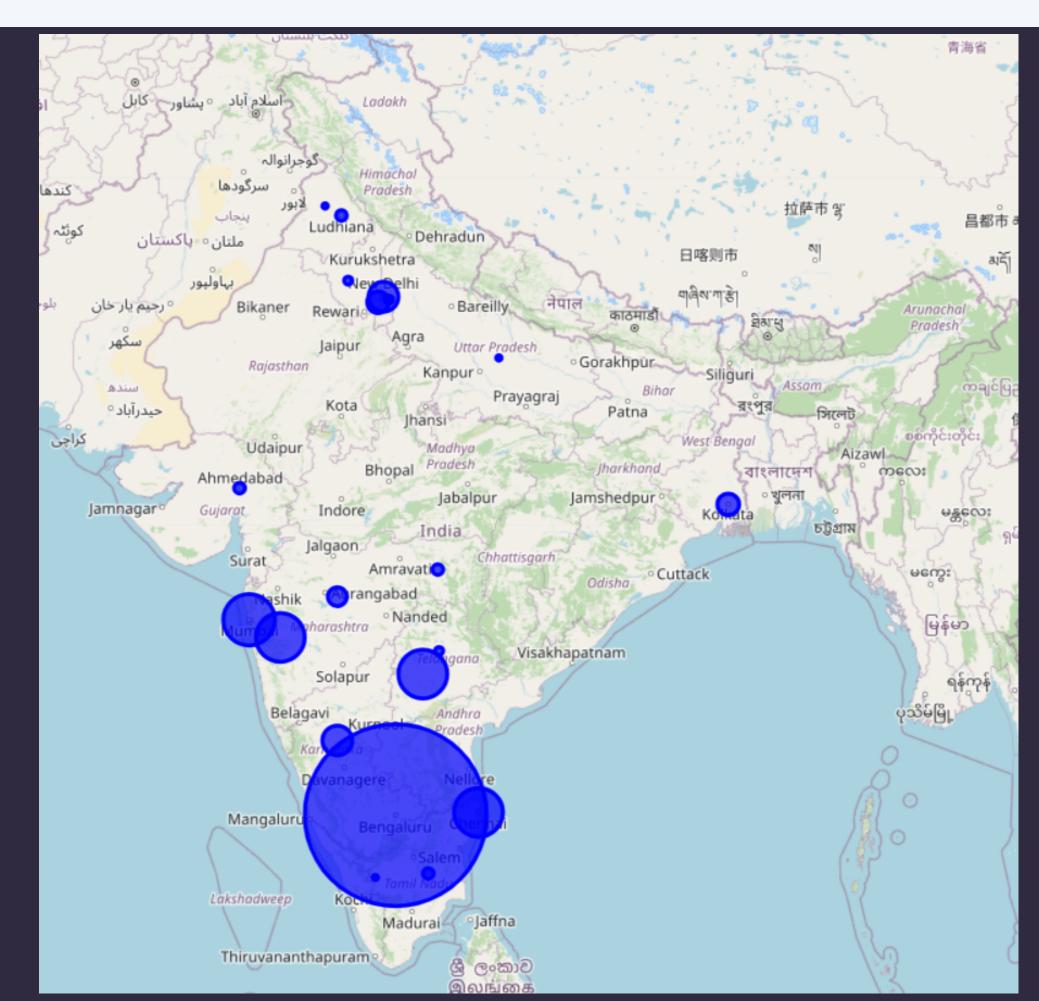


#### INSIGHTS FROM MAJOR COMPANIES ANALYSIS

- 1. Accenture: Prominent in job market with high demand for talent.
- 2. Diverse Lynx: Actively recruiting across various roles.
- 3. D'source: Maintains a notable presence in hiring.
- 4. Coders Brain Pvt Ltd: Actively seeks new talent.
- 5. Siemens: Significant hiring presence, especially for specialized roles.
- 6. Fusion Plus Solutions: Active in hiring, potentially in tech-related positions.
- 7. IBM: A well-known tech company with ongoing recruitment efforts.
- 8. Essenware: Engaged in talent acquisition, possibly in specific domains.
- 9. Skillety: Involved in recruitment across diverse fields.
- 10. Acme Services: Actively recruits, indicating ongoing demand for specific skills.
- 11. Quality HR Services: Plays a crucial role in connecting job seekers and companies.
- 12. KPMG Global Services Private Limited: Seeks professionals with specialized skills.
- 13. Right Step Consulting: Actively assists companies and job seekers in recruitment.
- 14. Tata Capital: A notable financial services company actively hiring.
- 15. BNY Mellon: Ongoing recruitment in the financial sector.

#### MAJOR LOCATIONS WHERE HIRING IS HAPPENING

| Locations              | Count of Jobs |
|------------------------|---------------|
| Bangalore/Bengaluru    | 6656          |
| Mumbai                 | 1942          |
| Pune                   | 1848          |
| Chennai                | 1774          |
| Hyderabad/Secunderabad | 1751          |
| Delhi                  | 1143          |
| Karnataka              | 1052          |
| Kolkata                | 778           |
| Gurgaon/Gurugram       | 759           |
| Maharashtra            | 704           |
| Tamil Nadu             | 393           |
| Ahmedabad              | 367           |
| Remote                 | 358           |
| Ludhiana               | 351           |
| Noida                  | 332           |
| Telangana              | 322           |
| Haryana                | 261           |
| Uttar Pradesh          | 249           |
| Punjab                 | 196           |
| Coimbatore             | 169           |



#### INSIGHTS FROM MAJOR LOCATIONS ANALYSIS

- 1. Bangalore/Bengaluru: Leading job market with diverse opportunities, especially in tech.
- 2. Mumbai: Prominent business and financial center with significant hiring.
- 3. Pune: Active job market, particularly in IT and software development.
- 4. Chennai: Offers various job opportunities across industries.
- 5. Hyderabad/Secunderabad: Growing job market, especially in tech.
- 6. Delhi: Key job market with diverse roles in government and private sectors.
- 7. Karnataka: Indicates hiring activities across the state.
- 8. Kolkata: Offers opportunities in finance, education, and IT.
- 9. Gurgaon/Gurugram: Thriving job market with corporate and IT sectors.
- 10. Maharashtra: Opportunities across the state beyond Mumbai.
- 11. Tamil Nadu:Job opportunities, particularly in Chennai across multiple sectors.
- 12. Ahmedabad: Opportunities in Gujarat, including textiles and finance.
- 13. Remote: Reflects the rise of remote work options.
- 14. Ludhiana: Active job market, known for manufacturing and textiles.
- 15. Noida: Part of the NCR with diverse opportunities.
- 16. Telangana: Represents job opportunities beyond Hyderabad.
- 17. Haryana: Offers roles in IT, manufacturing, and finance.
- 18. Uttar Pradesh: Presents opportunities in various cities.
- 19. Punjab: Known for agriculture, manufacturing, and services.
- 20. Coimbatore: Opportunities in manufacturing and engineering.

#### SALARY ANALYSIS BY JOB ROLE AND EXPERIENCE

| Job Title                      | Ехр       | MIN LPA      |
|--------------------------------|-----------|--------------|
| Java Developer                 | 5-8 Yrs   | 18-25 LPA    |
| Java Full Stack Developer      | 5-10 Yrs  | 17-30 LPA    |
| Software Engineer              | 4-9 Yrs   | 11-21 LPA    |
| Business Analyst               | 6-11 Yrs  | 15-30 LPA    |
| Dot Net Developer              | 3-8 Yrs   | 5-15 LPA     |
| Graphic Designer               | 3-8 Yrs   | 6-13 LPA     |
| Front Office Executive         | 3-8 Yrs   | 2.5-4 LPA    |
| Chartered Accountant           | 2-5 Yrs   | 20-30 LPA    |
| Data Engineer                  | 3-6 Yrs   | 15-30 LPA    |
| Content Writer                 | 2-7 Yrs   | 4-9 LPA      |
| Digital Marketing Manager      | 8-11 Yrs  | 9-12 LPA     |
| Business Development Executive | 5-8 Yrs   | 8-12 LPA     |
| Business Development Manager   | 8-13 Yrs  | 8-15 LPA     |
| Sales Executive                | 4-6 Yrs   | 3-4.5 LPA    |
| Customer Support Executive     | 2-7 Yrs   | 3-7.5 LPA    |
| Sales Manager                  | 10-12 Yrs | 12-15 LPA    |
| Hr Executive And Recruiter     | 3-5 Yrs   | 2.75-3.5 LPA |

#### INSIGHTS FROM SALARY ANALYSIS

- 1. Java Developer (5-8 Yrs):
- Experienced Java Developers with 5-8 years of experience can expect competitive compensation, with salaries ranging from 18 to 25 LPA.
- 2. Java Full Stack Developer (5-10 Yrs):
- Java Full Stack Developers with 5-10 years of experience have a wide salary range, from 17 to 30 LPA, indicating variations based on skills and expertise.
- 3. Software Engineer (4-9 Yrs):
- Software Engineers with 4-9 years of experience receive salaries ranging from 11 to 21 LPA, reflecting differences in skills and specialization.
- 4. Business Analyst (6-11 Yrs):
- Experienced Business Analysts with 6-11 years of experience can command competitive salaries, ranging from 15 to 30 LPA, depending on their domain knowledge.
- 5. Dot Net Developer (3-8 Yrs):
- Dot Net Developers with 3-8 years of experience receive salaries spanning from 5 to 15 LPA, reflecting the range of skills and expertise in this field.
- 6. Graphic Designer (3-8 Yrs):
- Graphic Designers with 3-8 years of experience can expect salaries ranging from 6 to 13 LPA, reflecting the demand for creative skills.
- 7. Front Office Executive (3-8 Yrs):
- Front Office Executives with 3-8 years of experience typically receive salaries between 2.5 and 4 LPA.
- 8. Chartered Accountant (2-5 Yrs):
- Chartered Accountants with 2-5 years of experience command higher salaries, ranging from 20 to 30 LPA, given their specialized expertise.
- 9. Data Engineer (3-6 Yrs):
- Data Engineers with 3-6 years of experience have a broad salary range, from 15 to 30 LPA, reflecting the importance of data-related skills.
- 10. Content Writer (2-7 Yrs):
- Content Writers with 2-7 years of experience typically receive salaries ranging from 4 to 9 LPA, depending on their writing proficiency.

#### CONCLUSION

In summary, the analysis of Naukri.com job data reveals several key takeaways:

- 1. Diverse Opportunities: The job market is rich and diverse, spanning numerous industries and roles. Job seekers can explore a wide array of career paths, from technology and finance to creative and managerial positions.
- 2. Tech Skills Dominate: Technical skills continue to be highly sought after, with roles like Java Developer, Full Stack Developer, and Data Engineer commanding competitive salaries. Proficiency in programming languages and software tools remains a priority.
- 3. Managerial Excellence: Managerial roles, such as Business Analyst, Business Development Manager, and Sales Manager, underline the demand for experienced leaders who can drive growth and strategic initiatives within organizations.
- 4. Creativity Matters: Creative positions like Graphic Designer and Content Writer are actively recruited, highlighting the significance of creative and communication skills, particularly in marketing and content creation.
- 5. Nurturing Specialized Talent: Roles such as Chartered Accountant and Dot Net Developer offer higher salaries, emphasizing the value of specialized knowledge and expertise in specific domains.
- 6. Remote Work Flexibility: The mention of "Remote" suggests a growing acceptance of remote work arrangements, giving job seekers more flexibility in their job search.
- 7. Regional Opportunities: Various cities and regions, including Bangalore, Mumbai, Pune, Chennai, and Hyderabad, remain significant job hubs, each with distinct industry focuses.
- 8. Salary Range Variations: Compensation ranges differ considerably based on experience and skill sets. Seasoned professionals and specialists tend to receive more attractive compensation packages.
- 9. Competitive Landscape: The data reflects a competitive job market where companies actively compete for top talent by offering competitive salary packages.

In conclusion, the job market offers a wealth of opportunities for professionals from diverse backgrounds. Job seekers should align their skills and experiences with the demands of their chosen field and location, while employers must stay competitive to attract and retain the best talent. Understanding salary trends and regional job markets is crucial for making informed career decisions.



### THANKING YOU...

