Task: Retrieving US Job Openings   collect 100 job openings across different companies

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1. Task Objective:

The primary objective of this task is to retrieve 100 current job openings from the US job market. The job openings can be sourced from platforms such as LinkedIn, Indeed, Glassdoor, or any other reliable job posting websites. The data should include the following details:

- **Company Name**

- **Department**

- **Job Title**

- **Job Description**

- **Hiring Manager Information**

- **Interview Panel Information**

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2. Data Sources:

The following platforms are recommended for sourcing job openings:

- **LinkedIn Jobs**: Well-known professional networking platform with detailed job listings.

- **Indeed**: A comprehensive job search engine that aggregates job listings from various sources.

- **Glassdoor**: Provides company insights along with job postings.

- **ZipRecruiter**: Another platform that offers detailed job postings.

- **Google search**: A job search website that includes job descriptions and company details.

3. Key Information to Collect:

1. **Company Information:**

   o **Company Name**: The company that is hiring.

   o **Department**: The department the job falls under (e.g., Sales, Engineering, HR).

2. **Job Information:**

   o **Job Title**: The title of the open position.

   o **Job Description**: A detailed description of the job, including responsibilities, qualifications, skills required, and other relevant information.

3. **Hiring Manager Information:**

   o **Name and Contact**: The name and professional details of the hiring manager

4. **Interview Panel Information**:

o **Names and Roles**: The individuals likely to be on the interview panel. Roles within the company and departments they represent should be included.

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4. Methodology for Data Collection:

1. **Platform Access:**

   o Job search platforms (LinkedIn, Indeed, etc.) to access detailed job information.

2. **Job Search Criteria:**

   o **Location**: Focus on the United States.

   o **Job Types**: Full-time

   o **Departments**: Ensure variety by targeting different departments such as Engineering, Sales, Marketing, IT, Human Resources, Finance, Operations, etc.

3. **Data Scraping/Manual Data Entry**:

   o **Web Scraping**: If applicable, develop or use automated tools to scrape data from job platforms. This can be done using Python libraries such as Beautiful Soup or Selenium for websites that allow scraping or any advance techniques.

   o **Manual Entry**: For platforms that restrict web scraping, manually enter the data into a structured format (e.g., Excel or Google Sheets).

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5. Data Organization and Format:

The data should be organized in a clear, consistent format to ensure it is easily understood and accessible. Use a table (Excel or Google Sheets) with the following columns:

Company Name	Department	Job Title	Job Description	Hiring Manager Info	Interview Panel Info
[Company]	[Dept]	[Title]	[Description]	[Hiring Manager]	[Interview Panel]

- **Job Description**: Should be summarized if too lengthy, focusing on key responsibilities and qualifications.

- **Hiring Manager Info**: Name, department, skill, experience, education, any other info

- **Interview Panel Info**: Name, department, skill, experience, education, any other info

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6. Tools for Collaboration:

- **Google Sheets/Excel**: For sharing and collaboration on the dataset.

- **Web Scraping Tools**: Tools such as BeautifulSoup, Selenium, can be used to automate the retrieval process**. (you can use other advance techniques)**

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7. Note: Ensure compliance with platform terms of service and data privacy laws (e.g., GDPR, CCPA) when retrieving job information, especially regarding automated scraping and personal data collection.

 Keep road map ready," How you will retrieve 500 job titles per day" by using these techniques.