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Status (junior, senior, graduated): Graduate (currently pursuing 2nd year Masters in CS, Indiana University Bloomington)
Link to Project GitHub: https://github.com/Chakilamchandana/jobsearcher

Project Name: EZ Job Searcher - https://recent-job-searcher.onrender.com/

1. Brief Explanation of Project:
   This is a web application that retrieves and displays links to recent job openings from 2023-06-02, leveraging the Metaphor API. This application empowers users to choose their preferred country, state, city, and job type for their search.

2. How you built it:
   The project is developed using Node.js with Express and incorporates EJS for templating, Axios for API calls, and Bootstrap for frontend styling. The Metaphor API, accessed via the provided API key, was employed for its search feature.

   Specifically, the project leverages the API's 'neural' type filter and 'startPublishedDate' filter set to '2023-06-01' to retrieve a limited set of 10 links from that date onwards, harnessing the power of neural search instead of conventional keyword-based search. Users are empowered to input their desired job type, such as 'IT/Software developer,' along with their preferred country, state, and city for more precise job searches.

3. Challenges/Feedback on the API:
   The Metaphor API's adoption of neural search, as opposed to traditional keyword search, offers a significant advantage over the Google search engine. It not only provides more relevant results but also mitigates the issue of repetitive and occasionally irrelevant links.

   During my experience with the API, I encountered a challenge in determining the appropriate use cases for the "keyword" and "neural" type filters. However, I appreciate the feature that offers guidance on when to apply these filters correctly, helping users make more informed choices.

4. Why you're interested in Metaphor :)
   I'm interested in exploring the potential of the Metaphor API because it offers a new approach to search, particularly with its neural search capabilities. This can be especially valuable in applications where context and relevance are critical, providing an advantage over traditional keyword-based searches like those on Google or Bing.
   Additionally, my current enrollment in a relevant coursework on Search has deepened my understanding of search engines, including the behavior of search engines, user intent during online searches, and the underlying mechanisms of search algorithms. This academic experience has stimulated my interest in delving deeper into understanding and learning more about innovative solutions like Metaphor.