

A Review of Developing a Web-based Application for Job Recommendation Using Selected Job Portals

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Abstract

The emergence of job portals on the Internet has made job-seeking easier and more accessible in the current job market. However, with the increasing number of job postings across various platforms, job seekers face difficulties when deciding the most suitable job portal that they can use to search for the best job opportunities. The fast growth of job portals has led to an enormous amount of job postings being posted on various job sites. Due to this reason, job seekers find it difficult to choose suitable job opportunities that align with their skills, preferences, and other requirements. This paper presents a solution to this problem through the development of a Web- Based Job Recommendation System that aggregates job postings from multiple job portals. A job Recommendation System has the ability to provide personalized recommendations based on an individual's skills, preferences, and other requirements. The proposed approach aims to simplify the job searching process, allowing job seekers to access a wide range of job postings in one platform. With this application, Job Seekers will get the opportunity to get tailored recommendations that satisfy them without much effort.

Keywords: *Job recommendation, Web scraping, Job portals, Job seeker*