

Job Recommendation System using NLP

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Abstract: *In today's competitive job market, it is increasingly important for companies to hire the best employees for the job and to ensure that they retain those employees for the long term [1]. We address the problem of recommending suitable jobs to people who are seeking a new job. Our technology uses all previous job transitions along with employee and institution data to predict an employee's next job transition. Faced with the multitude of recruitment information on the Internet, job seekers always spend a lot of time searching for useful information. To reduce this heavy work, we design and implement an online job recommendation system [3]. This paper describes a process that focuses on building a job recommendation system for a recruitment industry, starting from data acquisition to the final result. Result of this project is a NLP based recommendation system used as an engine for the recruitment platform.*

Keywords: NLP: Natural Language Processing, JRS: Job Recommendation System.

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