

SKILL/JOB RECOMMENDER APPLICATION LITERATURE SURVEY

Date	11 October 2022
Team ID	PNT2022TMID45895
Project Name	Job and skill Recommender
Maximum Marks	4 Marks

S.NO	TITLE OF THE JOURNAL	AUTHOR NAME	JOURNAL NAME	DESCRIPTION
1	Job Recommendation based on Job Profile Clustering and Job Secker Behaviour	D.MhamdiR. MouloukiM.Y EL.Ghoumari M.AzzouazilL.Moussaid.	Procedia Computer Science 2020	A recommender system that aims to help job seekers to find suitable jobs. First, job offers are collected from job search websites the they are prepared to extract meaningful attributes such as job titles and technical skills
2	A Survey of job recommender systems	Shaha T. AL Otaibi and Mourad Ykhlef	Department of Computer and information sciences 2012	Most companies put the focus on their own e-recruiting platforms as primary recruitment channels. Job ads are published automatically on the job portal as soon as they are entered into the system. On the other hands the applicant, Creates a profile to apply it for one of the listed job positions.
3	Employment Recommendation system using Matching, Collaborative	Federico Viani ; Dr V.M Deshmukh	International Journal of Computer Applications	The tremendous growth of both information and usage has led to as called information overload problem in which users are finding it increasingly.
4	Job Recommendation based or job seeker skills	Jorge Valverde-Rebaza Ricardo Puma Paul Bustios Nathalia C. Silva	Department of Scientific Research 2022	We describe on framework for job recommendation. We narrow down the scope and focus on recommendation of job vacancies for information Technology (IT) professionals.
5	Skill based Career Path Modelling and Recommendation	Rahul Dagar Subharami Som Sunil Kumar Khatri	IEEE 2020	We show that our model (something significantly) outperforms existing methods on the tasks of company, job title, and skill prediction. More importantly, our model is interpretable and career path planning.
6	Job seekers 'Acceptance of Job Recommender systems	Sven Laumer, Fabian Gubler, Christian Maier	Hawaii International conferences on System Sciences,2018	Based on UTAUT2 and the importance of trust to explain user behaviour in relation to recommendation system developing, validating a job recommender system acceptance model
7	Technical Job Recommendation Systems Using API's and Web Crawling	Minwoo Ryu; Jaeseok Yun; Ting Miao; II-Yeup Ahn; Sung-chan chol;	Computer Intell Neurosci.2020	The present day job seeker is faced with an array of problems before they can find a suitable job for themselves. All existing work is so promising but lacks in some of the other aspects.

8	Job Recommendation through Progression of Job selection	SjaakWolfert; Marc-JeroenBogaardta	IEEE 2019	We present a novel approach for evaluating job applicants in online recruitment systems, using machine learning algorithms to solve the candidate ranking problem and performing semantic matching is implemented in the form of a prototype system whose functionally is showcased and evaluated in a real-world recruitment scenario.
9	Skill-driven recommendations for job transition pathways	Mary-Anne Williams, Marian-Andrei RizoIU	Department of Information Science 2021	We use the pairwise skill distances to measure the distance between sets of skills. such as occupation, an industry or a personalised skills set
10	Inductive Learning Approach in Job Recommendation	Maacco; Massimiliano Ruggerib	IEEE 2022	A recommender system information filtering system found in various applications, Including social networking, e-commerce, business, academic, and research. It assists users with locating the most likely and entertaining facts from the collection of data.