SKILL/JOB RECOMMENDER APPLICATION LITERATURE SURVEY

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

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| 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. |