

Ideation Phase

Literature Survey

Date	28 October 2022
Team Id	PNT2022TMID16490
Project Name	Skill and Job Recommender Application
Maximum Marks	

1. Shaha T Al-Otaibi and Mourad Ykhlef. 2012. Workplace Survey recommended system. International Journal of Physical Sciences:

In response to the rapid growth of the Internet, Information available online that has increased the need for skill expansion Number of users to manage all this information. This will Interest in specific research areas and technologies that may benefit them Deal with this flood of information. The most important fields are Information retrieval and information filtering. information search offer Automatic user information matching and information filtering It is intended to allow users to remove unwanted information (Hanani et al., 2001). The latest technology to combat information overload Recommendation system derived from cognitive science, approximation Also related to theory, information retrieval, prediction theory, etc. Modeling Consumer Choices in Management Science and Marketing (Adomavicius and Tuzhilin, 2005). Previously recommended system Use a variety of methods to determine which articles are of interest to a particular user of information resources related to users and items.

2. Technical Job Recommendation System Using API and Web Crawl:

Cash-rich, stable and promising technology Web companies/startups in high demand today, many Candidates want to apply and work for these companies. you tend to miss something Since there is a sea of existing systems listed, these posts Millions of jobs that are usually irrelevant to the user. there is Plenty of choice and mostly streamlined. performance base Due to personal skills and interests, job seekers are often unable to Find the perfect job for you. Since this system approach ideas from a data perspective Quality over quantity of data.

3. Skill Scanner:

Connect and support employers and job seekers, Educational institutions with AI-based recommendations, System by Koen Bothmer and Tim Schlippe:

Access to education is one of her most important assets and a guarantee of people Quality, inclusive and equitable education is Goal 4 of the United Nations sustainable development goals. This goal should not be just a general one Not only about education, but also about specific education in a professional environment. If People are well educated for a professional environment. Better chances of a job that gives them a better life. Unfortunately, Gaps still often exist between skills.

4.A Life-long Learning Recommender System to Promote Employability:

Nowadays, organizations are facing new necessities when recruiting new employees. Advances in technology, availability of data, new society' challenges and new types of jobs require new skills that current staff or available people for hiring may not have. Such quick evolution has resulted in a very dynamic labor market. In that iJET – Vol. 12, No. 6, 2017 77 Paper—A Life-long Learning Recommender System to Promote Employability sense, people may feel overwhelmed by the speed the labor market evolves and how quickly their knowledge and skills became obsolete. Therefore, it is relevant to provide analytical tools that support people to be aware of how well positioned they are for succeeding in their professional and job expectations, of what knowledge and skills they should get to be able to achieve such expectations or of how to maximize their employability.