

# SKILL JOB RECOMMENDER

## INTRODUCTION:

>> Job, finding a job based on our skills is an very difficult thing we have to go through a lot process, to overcome this and to save time we are introducing this "SKILL JOB RECOMMENDER" which helps us to know job opportunities of the companies through our profile were we will create an account and enter our skillsets in the profile. It automatically searches the job and suggest us jobs based on our skills.

## LITERATURE SURVEY:

>>>Here, we will take a look at all previous solutions, attempts and implementations to the "SKILL JOB RECOMMENDER" or anything that is vaguely related to it.

S.NO	PAPER TITLE	AUTHOR(S)	MONT H/ YEAR	METHOD/ IMPLEMENTATION TECHNIQUES	RESOURCE LINK
1	MACHINE LEARNED JOB RECOMMEN DATION	-LOANNIS PAPARRIZOS -B.BARLA CAMBAZOGL U -ARISTIDES GIONIS	2011	1.COLLABRATIVE FILTERING 2.CONTEXT AWARE 3.MATRIX FACTORIZATION 4.GROUP RECOMMENDATIO N 5.PRODUCT RECOMMENDATIO N 6.USER    CENTRIC RATING 7.PREDICTION	<a href="https://dl.acm.org/doi/10.1145/2043932.2043994">https://dl.acm.org/doi/10.1145/2043932.2043994</a>
2	COMBINING CONTENT BASED AND COLLABRATI VE FILTERING FOR JOB RECOMMEN DATION	-SHUO YANG - MOHAMME D KORAYEM -KHALIFEH ALJADDA -TREY GRAINGER -SRIRAM NATRAJAN	17 <sup>TH</sup> AUGU ST 2017	1.KNOWLEDGE BASED 2.FEATURE SELECTION 3.NEURAL NETWORK 4.GROUP DECISION 5.SUPPORT VECTOR	<a href="https://www.sciencedirect.com/science/article/abs/pii/S095070511730374X?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S095070511730374X?via%3Dihub</a>

3	PERSONALIZED JOB RECOMMENDATION SYSTEM AT LINKEDIN	-KRISHNARAM KENTHAPADI -BENJAMIN LE -GANESH VENKATARAMAN	2017	1.RECOMMENDER SYSTEM 2.COLLABRATIVE FILTERING 3.LEARNING TO RANK 4.NEUERAL NETWORK 5.USER PREFERENCES 6.DEEP LEARNING 7.ONLINE LEARNING	<a href="https://dl.acm.org/doi/10.1145/3109859.3109921">https://dl.acm.org/doi/10.1145/3109859.3109921</a>
4	A NOTE ON EXPLICIT VERSUS IMPLICIT INFORMATION FOR JOB RECOMMENDATION	-MICHAEL REUSENS -WILFRIED LEMAHIEU -BART BAESENS -LUC SELS	2017	1.SUPPORT SYSTEM 2.DECISION MAKING 3.DECISION SUPPORT SYSTEM 4.INFORMATION SYSTEM 5.SUPPLY CHAIN	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0167923617300611?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0167923617300611?via%3Dihub</a>

