

## IDEATION PHASE

### Literature Survey

Date	20 September 2022
Team ID	PNT2022TMID50423
Project Name	SKILL / JOB RECOMMENDER APPLICATION
Maximum Marks	2 Marks

### SKILLS /JOBS RECOMMENDER APPLICATION

LITERATURE SURVEY	NAME OF THE PAPER & AUTHOR	JOURNAL PUBLISHED	PUBLISHED MONTH & YEAR	OBJECTIVE OF THE PROJECT
1	Job Recommendation based on Job Seeker Skills - Jorge Valverde-Rebaza, Ricardo Puma, Paul Bustios, Nathalia C.Silva	First Workshop on Narrative Extraction From Text co-located with 40th European Conference on Information Retrieval.	March - 2018	In this, when a candidate submits his/her profile at a job seeker engine.  Their job recommendations are mostly suggested taking their academic qualification and work experience into considerations.

2	A survey of job recommender systems - Shaha Alotaibi	International Journal of Physical Sciences	July - 2012	<p>The recommender system technology aims to help users in finding items that match their personnel interests, it has a successful usage in e-commerce applications to deal with problems related to information overload efficiently.</p> <p>This article will present a survey of e-recruiting process and existing recommendation approaches for building personalized recommender systems for candidates/job</p> <p><b>PUBLISHED</b>  <b>YEAR : 2014</b>  for the job.</p>
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3	A Research of Job Recommendation System Based on Collaborative - Cheng Yang, Yingya Zhang, Zhixiang Niu.	2014 Seventh International Symposium on Computational Intelligence and Design.	December - 2014	<p>It analyze the candidate's resume and the companies' recruitment guidelines.</p> <p>To compare and come to a better conclusion upon finding the best suited candidates</p>
4	Job Recommendation through Progression of Job Selection - Amber Nigam, Aakash Roy, Hartaran Singh, Harsimran Waila.	2019 IEEE 6th International Conference on Cloud Computing and Intelligence Systems(CCIS ).	April - 2020	<p>It uses the candidates' job preference over time to incorporate the dynamics associated with highly volatile job market. The best results have been achieved through Bidirectional Long Short Term Memory</p> <p>Networks (BI-LSTM) with Attention for recommending jobs through machine learning.</p>

