

Skill / Job Recommender Application

Proposed Solution

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none">• Look for field based jobs as searching• Estimating salaries based on technical skills.• Anxiety for freshers to get a good job.• Uncertainty of fresher regarding choosing job /skill to be developed.
2.	Idea / Solution description	<ul style="list-style-type: none">• We have come up with a skill recommender solution through which the fresher or the skilled person can log in and find the jobs by using the search option or they can directly interact with the chatbot and get their dream job.• To develop an end-to-end web application capable of displaying the current job openings based on the user skillset.• The user and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset.• Users will interact with the chatbot and can get the recommendations based on their skills.
3.	Novelty / Uniqueness	<ul style="list-style-type: none">• The best position are suggested to any person according to her skills.• While the position of known profiles are assumed should be noted that there are usually multiple advisable positions corresponding to a set of skills.• A recommendation system should return a set of most likely positions and all of them can be equally valid.• The recommendation method we use is simply based on representing both positions and profiles as comparable vectors and seeking for each profile the positions with the most similar vectors.

4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> • User can stay upto date of the offers • Open door for all users as it is free.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> • We can provide the application for job seekers in a subscription based and we can share the profiles with companies and generate the revenue by providing them best profiles. • We can monetize using the website.
6.	Scalability of the Solution	<ul style="list-style-type: none"> • Creating positive culture is the main cause in maximizing the productivity. • Scalable at professional training and coaching.