# LITERATURE SURVEY

# **Skill / Job Recommender Application**

**1.TITLE:** Job Recommendation System Using Profile Matching and Web Crawling

AUTHOR'S: Deepali VMusale, Mamta K Nagpuree, Kaumudini S patil, Rukhsar

FSayyed

**YEAR**: May 2016

#### **DESCRIPTION:**

The first type of recommendation is done through web portal by using keyword based search and second type of recommendation is done through profile matching and sending notification to the students. Thus proper job recommendations are provided to the students.

#### **OUR LEARNINGS:**

- 1. They use the more logical way approach.
- 2. Getting completely detailed information-compare profiles-Recommendation.

**2.TITLE:** Enhanced Job Recommendation System

AUTHOR'S: ShivrajHulbatte, Amit Wabale, SurajPatil, NikhilkumarSathe

**YEAR** :Oct 2018

### **DESCRIPTION:**

On the basis of this study , research and after implementation of algorithms, the collaborative filtering based algorithms is considered for its better performance and overall factors .

#### **OUR LEARNINGS:**

Started with similar approach that we have now for recommendation, but ended up with statements of default sayings.

**3.TITLE:** Job Recommendation based in Job Seeker Skills: An Emperical study

AUTHOR: Jorge Valverde – Rebazza, Ricardo Puma, Paul Bustios, Nathalia C. silva

YEAR: March 2018

## **DESCRIPTION:**

In this paper, proposed a framework for job recommendation task. This framework facilitates the understanding of job recommendation process as well as it allows the use of a variety of text processing and recommendation methods according to the preferences of the job recommender system designer.

#### **OUR LEARNINGS:**

Collect the profiles & job offers through sites and compared with the relatively large number of keywords through certain text processing method.

**4.TITLE**: A Survey of job recommender systems

AUTHOR'S: Shaha T.Al-Otaibil, Mourad Ykhlet2

**YEAR:** Aug 2012

#### **DESCRIPTION:**

This survey shows that several approaches for job recommendation have been proposed, and many techniques combined in order to produce the best fit between jobs and candidates

#### **OUR LEARNINGS:**

1.Got an general overview about job recommendation systems and realized lot to learn

2.Got new concepts or ideas for our project. Have to explore it.

**5.TITLE:** Job Recommender Systems

AUTHOR'S: Juhi Dhameliya, Nikita Desai.

YEAR: March 2019

#### **DESCRIPTION:**

It is used for building the personalized recommendation systems for job seekers as well as recruiters. The main issue of these portals is their inability to understand the complexity of matching between candidates desires and organizations requirements. In this Boolean search methods-word matching algorithms technology was used.

# **OUR LEARNING:**

In this we learn about, how to get the jobs easily through job recommender systems.

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