Skill / Job Recommender Application
Problem Statement

Today, a number of platforms which make easier the recruitment process are made available to companies, from the posting of the advertisement to the management of the applications received. The use of the Internet for recruitment has grown considerably since the last two decades, resulting in a simultaneous increase in the number of recruitment channels and the volume of people that can be reached by this media. One of the popular online services for job seekers as well as for employers is E-recruitment. Nevertheless, the recruitment process is not easy, especially when it comes to searching for profiles and talents, as many approaches are currently limited to keyword research, which is no longer effective when the size of data becomes huge. Beyond the fact that these platform reduce the time of recruitment and the cost of advertising, they suffer from traditional methods, as a result many recruiters missed the opportunity to recruit talent and job seekers missed the opportunity to be recruited.

Hence, a Skill / Job Recommender Application has to be proposed for the job recommendation task which can identify the best possible jobs for job seekers based on their skillset and ease the process of job providers by matching suitable candidates for the job roles.