

PROBLEM STATEMENT

Finding a job based only on one's skill set has become extremely difficult due to the labour market's tremendous growth. Additionally, one of the major issues with online labour markets is the "cold start" problem because there are less signals about a worker's abilities and less understanding of what those signals represent. Job recommender systems have replaced the primitive techniques of searching in newspapers, company websites, and job adverts, saving time and resources for both job seekers and recruiters. We will work on creation of a Job based recommendation system for job providers and job seekers using the candidate's skill set and recruiter's requirements while working to solve the problem of cold start as well. This application will be deployed on IBM cloud platform.

Who can use this application?	Job Seekers.
When to use?	While seeking job opportunities.
What is the issue?	Job seekers can't find jobs relevant to their skill sets.
Why is it important that we fix this issue?	In order to find the right people for the job at the right time.
What are the benefits?	The entire job search process will take less time and use fewer resources.