

# **AI Recruiter – Shortlist A Suitable Candidate For Specific Job Role**

## **Project Name**

AI Recruiter

## **Project Description**

52% of talent acquisition leaders say that the most difficult part of their job is to shortlist the right candidate and 3% of candidates never hear back from a company after one touchpoint. On the flip side, it's a challenge for employers to communicate well with all their candidates. For high volume recruiting, this would require communicating with thousands of candidates, in addition to a recruiter's normal screening functions and other duties. Artificial Intelligence enabled software bots can definitely provide a solution for this problem.

## **Group Name**

The Yhat

We got the name from (Y-hat) that is the symbol that represents the predicted equation for a line of best fit in linear regression in Machine Learning.

## **Group Members**

Abu Talha

P.M.Raees Ahmed

Adithya Raj

Cibhi Baskar

## **IBM Tools Required**

- **IBM Watson Assistant**
- **IBM Cloud**

## **Our Idea**

We had an idea of assessing the candidate by conducting a set of tests and based on the scores we will evaluate the candidate whether he/she is job fit for the respective role. Then if the candidate passes the required score we will get to know about the candidate.

## **Our Approach**

- We aimed at an approach of assessing the candidate by conducting an aptitude test and technical test.

- The final score is the aggregate of both that is set as more than or equal to 6.
- After passing the test we try to learn about the candidate by asking about them.

## **Conclusion**

We had an idea about implementing a chatbot which is user friendly and assessing the candidate in the best way. So with the assessment and understanding candidate and finally evaluating them whether they are job fit will make the recruiters save their time and also filter out the best candidates in large numbers.