SOFTWARE REQUIREMENTS DOCUMENT

INTRODUCTION :-

The purpose of this Resume Parser document is to take data from resumes which may in the format of word document or text document or pdf and to write these data into excel sheet for easy handling purpose.

PURPOSE :-

The purpose of the resume parser is to create a convenient and easy-to-use environment for filtering out the resumes based on the required eligibility or criteria.

OVERALL DESCRIPTION:-

A company may receive bulk of resumes for any position it can be any format. The main idea behind this is to capture the data from candidates resume and to store it into excel sheet for easy identification purpose. Excel sheet consists of column names which are on user requirements.

It can be like:-

First Name

Last Name

Email id

Ph no

Year of passed out.

Percentage and

Skills.

1. The entire data from candidates resume can be read and it only take the required information from the resumes and stores at specified field in the excel sheet.
2. This application shall allow user to open a file to read contents and to write the opened file data into excel sheet and later it helps to close current file.
3. It reads only one document at a time and stores in the excel sheet, after that operation can be performed on next document and so on.
4. If the required data is missing from resume it stores NA in that place in excel sheet.
5. When a user wants to filter out based on his requirement he can do it very easily in excel sheet and it will be in a very convenient to look a list of people rather than looking skills for each and every resume manually.

SOFTWARE REQUIREMENTS :-

Operating System :- Windows

Programming Language :- Python