

College : GOVERNMENT ENGINEERING COLLEGE, SECTOR - 28, GANDHINAGAR  
 Department : Information Technology  
 Discipline : BE  
 Semester : Semester 8  
 Project Name : Ranking the Resume  
 Team ID : 127510

## Form 1 – APPLICATION FOR GRANT OF PATENT

Applicants :

Sr. No	Name	Nationality	Address	Mobile No.	Email Id
1	Bhatt Dharav Nileshbhai	Indian	Information Technology , GOVERNMENT ENGINEERING COLLEGE, SECTOR - 28, GANDHINAGAR , Gujarat Technological University.	7016872073	dharav1510@gmail.com
2	Patel Ghavan Vishnubhai	Indian	Information Technology , GOVERNMENT ENGINEERING COLLEGE, SECTOR - 28, GANDHINAGAR , Gujarat Technological University.	9925363643	ghavanv@gmail.com
3	Patel Tejas Dilipkumar	Indian	Information Technology , GOVERNMENT ENGINEERING COLLEGE, SECTOR - 28, GANDHINAGAR , Gujarat Technological University.	9624831563	pateltejas3041999@gmail.com

Inventors :

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3	Patel Tejas Dilipkumar	Indian	Information Technology , GOVERNMENT ENGINEERING COLLEGE, SECTOR - 28, GANDHINAGAR , Gujarat Technological University.	9624831563	pateltejas3041999@gmail.com

I/We, the applicant(s) hereby declare(s) that:

Following are the attachments with the applications :

## Form 2 - PROVISIONAL/COMPLETE SPECIFICATION

1 . Title of the project/invention :

Ranking the Resume

2. Preamble to the description :

Provisional

3. Description

a) Field of Project / Invention / Application :

Artificial Intelligence

b) Prior Art / Background of the Project / Invention :

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c) Summary of the Project / Invention :

“Ranking the Resume”, an automated process, will help the company by reducing their headache of dealing with a large number of resumes in a short span of time. Users will upload the bulk of resumes and the system will scrutinize each resume one by one and rank them as per the company’s resume ranking policy. A more detailed description of workflow is given below. Initially, using front-end technology like HTML5, CSS3 and Bootstrap we will build a web application, wherein the company, as a user, will create their account to access this facility. The python-based web application will be build using the Flask framework and SQLite database. Users can upload any number of resumes, which will be garner by the system for further process. After this, the system will start scanning the main keywords and their corresponding value. Those values are then stored in the database with a specified keyword. A similar process will take place for each resume. After each resume is stored in the database, they are rank as per the company’s resume ranking policy.

d) Objects of Project / Invention :

Laptop/PC, Good Internet Connection

e) Drawings :

[127510 Drawing1.jpg](#)

[127510 Drawing2.png](#)

[127510 Drawing3.jpg](#)

[127510 Drawing4.png](#)

[127510 Drawing5.jpg](#)

f) Description of Project / Invention : (full detail of project) :

Nowadays, due to tough competition, companies are receiving copious applications for a single post. Consequently, companies have to deal with a plethora of resumes from the candidates. Human & Resource have to examine each resume one-by-one and make a log of prominent candidates. The process is much time consuming as well as HR has to work with great diligence. The process has become onerous for the HR department as it is utterly a manual process. To simplify this process and reduce the work of HR’s, here we introduce “Ranking the Resume”.

“Ranking the Resume”, an automated process, will help the company by reducing their headache of dealing with a large number of resumes in a short span of time. Users will upload the bulk of resumes and the system will scrutinize each resume one by one and rank them as per the company’s resume ranking policy. A more detailed description of workflow is given below.

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Those values are then stored in the database with a specified keyword. A similar process will take place for each resume. After each resume is stored in the database, they are rank as per the company's resume ranking policy. Here each company may have its own ranking policy. Moreover, the system is compatible with it. Finally, the system will give resumes in a ranked/shorted manner.

g) Examples :

h) Claims (Not required for Provisional Application) / Unique Features of Project

"Ranking the Resume", an automated process, will help the company by reducing their headache of dealing with a large number of resumes in a short span of time. Users will upload the bulk of resumes and the system will scrutinize each resume one by one and rank them as per the company's resume ranking policy. A more detailed description of workflow is given below. Initially, using front-end technology like HTML5, CSS3 and Bootstrap we will build a web application, wherein the company, as a user, will create their account to access this facility. The python-based web application will be build using the Flask framework and SQLite database. Users can upload any number of resumes, which will be garner by the system for further process. After this, the system will start scanning the main keywords and their corresponding value. Those values are then stored in the database with a specified keyword. A similar process will take place for each resume. After each resume is stored in the database, they are rank as per the company's resume ranking policy.

4. Claims

5. Date and signature

6. Abstract of the project / invention :

Nowadays, due to tough competition, companies are receiving copious applications for a single post. Consequently, companies have to deal with a plethora of resumes from the candidates. Human & Resource have to examine each resume one-by-one and make a log of prominent candidates. The process is much time consuming as well as HR has to work with great diligence. The process has become onerous for the HR department as it is utterly a manual process. To simplify this process and reduce the work of HR's, here we introduce "Ranking the Resume".

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## Form 3 – STATEMENT AND UNDERTAKING UNDER SECTION

8

Name of the applicant(s) : I/We, Bhatt Dharav Nileshbhai ,Patel Ghavan Vishnubhai ,Patel Tejas Dilipkumar

Hereby declare :

Name,Address and  
Nationality of the joint  
applicant :

(i) that I/We have not made any application for the same/substantially the same victim invention outside India.

(ii) that the rights in the application(s) has/have been assigned to

Name of the Country	Date of Application	Application Number	Status of the Application	Date of Publication	Date of Grant
N/A	N/A	N/A	N/A	N/A	N/A

(iii) That I/We undertake that upto the date of grant of the patent by the Controller, I/We would keep him informed in writing the details regarding corresponding applications for patents filed outside India within three months from the date of filing of such application.

Dated this 1 day of April 2021

To be signed by the applicant  
or his authorised registered  
patent agent :

Signature.....

Name of the Natural Person  
who has signed :

Bhatt Dharav Nileshbhai ,Patel Ghavan Vishnubhai ,Patel Tejas Dilipkumar

To,  
The Controller of Patents,  
The Patent Office,  
At Mumbai