**ABSTRACT Of**

**Online Job Portal**

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**About the Project:**

A plan for an online career site is known as an online job portal. In its current form, this online web application is to be designed as a dynamic platform, needing continual adjustments from both searchers and companies

**How System Works:**

This system keeps track of users job application information related to job. It enhances the current system. It offers the capability of storing the users details as well as company details decreasing the amount of human effort required.

**Existing System**

The present system requires applicants to search through print and visual media for jobopportunities. Applicants need to apply for jobs using conventional methods andappear for interview on a specified date at a specified location. Employersneed to advertise the vacancies and sort all applicant details, conductselection procedures and complete the formalities. This approach is tedious andrequires much effort and resources.

**Proposed System**

The proposedsystem is a web based application which allows applicants and employers toregister their details. Applicants can browse through the vacancy details thatare posted and can apply for the jobs online. Employers can browse through theposted resumes and select suitable candidates.

**Importance of the system:**

The importance of the system is that it offers the capability of keeping track of a student’s and employee information, decreasing the amount of human work required. It will save time and energy that is currently spent on reporting and data collection.

**Main Goal of the System:**

The objective of the Online Job Portal is to develop a system using which job applicants and recruiters can communicate with each other. The purpose is to enable applicants to search for jobs in a convenient manner and to enable employers to find suitable candidates.

**About the Project:**

The Python Django Framework was used to develop this online job portal project. The system is created entirely in the Django Framework on the back end, with HTML, CSS, and JavaScript on the front end. The project consists primarily of tutorials and guidance for writing programming.

**System Users**

1. Admin
   1. Login
   2. View Applicants
   3. Delete Applicants
   4. View pending companies
   5. View Accepted companies
   6. View deleted companies
   7. View rejected companies
2. Company
   1. Register
   2. Login
   3. Add jobs
   4. View Company logo
   5. View all applicants
   6. Manages job
3. Users
   1. Register.
   2. Login.
   3. Update details.
   4. View job details
   5. Apply for job
   6. Message when company contact you

**Functionality of System:**

1. User profile
2. Posting of job

**Technology used:**

| Project topic | Online Job Portal |
| --- | --- |
| Abstract | Job portals are essentially online job boards that help job seekers find suitable jobs and employers identify individuals based on their experience, qualifications, and other factors. |
| Language | Python Django Web Framework |
| Database | postgresql |
| Type | Website, Web Application |