



Job Search System

Time: 6 hrs

Instructions:

1. Please read the full question before starting the challenge.
2. This is a backend development challenge, so styling the webpage is optional. Code functionality is more important.
3. Use Git for version control.
4. Create a commit after each section with a meaningful message.
5. Inform the assigned person after completing the challenge.
6. Use Django best practices.
7. If you have any doubts regarding this question please ask

Overview:

Create a basic job search system the system have two types of users the company and candidates the company can list job opening in the system with last apply date candidates can search and apply for the jobs

Requirements:

Setup:

- Clone given git [repository](#)
- Create a django project

Authentication:

- Create a register page for the company. Details are collected that username, password, company name and small bio
- Create a register page for candidate with data username, password, name profession mane
- Create a login page and redirect company to job creation page and candidate to the job listing page

**Company:**

- Design a model to save job openings with fields, job title, experience needed, salary, job description and last date for application.
- Company can create update and delete a job
- Company can view a list of candidate that applied for a job and their details and applied time

For Candidates:

- Create a job list page with search for job title and filter with company and last date of application Use Django Rest API and filters
- Candidate can view details of the the job and apply for particular job
- Candidates can view list of jobs that they are applied

Submission:

- Push the code to the given repository
- Push the database with the code
- Create a readme file and include the instructions for running the project
- Provide test user credentials for all type of user