**Job Portal**

Description:

A Job Portal app is a platform that connects job seekers with employers. It allows job seekers to search for job openings, create profiles, and apply for jobs, while employers can post job listings, search for candidates, and manage their hiring process. There are two types of users: Applicants and Companies

**For Job Seekers (Applicants):**

**Job Search Functionality:** Provide a search bar and filters to allow applicants to search for jobs based on Title, Country , City.

**Job Listings**: Display job listings based on the applicant's search criteria, including job title, company name, location, and a brief description.

**Job Details**: When an applicant clicks on a job listing, they should be able to view detailed information about the job, including responsibilities, qualifications, benefits, and how to apply.

**Apply for Jobs:** Provide a way for applicants to apply for jobs directly through the website, including submitting their resume. Save Jobs: Allow applicants to save job listings they are interested in for future reference.

**Mange Applicant Profile:** can upload and change Resume

**For Companies:**

**Post Jobs:** Provide a way for companies to post job listings, including job title, description, location, qualifications, and how to apply.

**Manage Job Listings**: Allow companies to manage their job listings, including editing, pausing, or deleting them.

**View Job Applications**: Allow companies to view and manage job applications submitted by applicants for their job listings.

**View applicants Profile:** Provide a way for companies to view the profile of applicants who have applied to their job postings

**For USER (Applicant, Company):**

**User Registration and Login:** when the User Register to the App he choose to be Whether a Company or an Applicant and the Login same of Both .

Mange User Profile: the user can Edite whole information and can change password and change

**Rest Apis :** Using jwt filters

**“/public”**

* **Post (“/login”) :** Login Model (Email and password) **Retrun token**
* **Post(“/register”):** using user Model (name , email , title , job Preference, description , password , phone , role(“APPLICANT”,”COMPANY”). **ResponseEntity<String>**
* **Get(“/logout”):**

**“/account”**

* **Get(“/profile/{id}”):**  show the profile can use for show the user profile or anther user (applicant ,company) **ResponseEntity<User>**
* **Post(“/upload”):**for upload,change the resume file **ResponseEntity<String>**
* **Post(“/changepassword”):**ChangePasswordModel( newPassowrd,oldPassword) **ResponseEntity<String>**
* **Post(|”/updateinfo”)** using user Model (name , **Not** email , title , job Preference, description , password , phone , role(“APPLICANT”,”COMPANY”). **ResponseEntity<String>**

**“/applicant”:**

* **Get(“/jobs”):** Retrive all jobs(not paused one) **ResponseEntity<List<jobs>>**
* **Get(“/savejob/{id}”:** save job forfuture reference **ResponseEntity<String>**
* **Get(“/savedjobs):** saved jobs list they are interested in **ResponseEntity<List<jobs>>**
* **Get(“/delete/saved/job/{id}”):** Delete a job form saved Job list form future referece **ResponseEntity<String>**
* **Post(“/search”):**search Modle (title , country,city) filter and get all jobs by this filter (not paused one) **ResponseEntity<List<jobs>>**
* **Get(“/apply/job/{id}”):** that’s add the applicant Resume to the the Resume list of the job **ResponseEntity<String>**
* **Get(“/company/jobs/{id}”):** get all jobs for specific company **ResponseEntity<List<jobs>>**

**“/company”:**

* **Post(“/job”):Job modle** ( title , description ,qualifications , country,city,benefits,responsibilities)**ResponseEntity<String>**
* **Get(“/jobs”):** Retrive all company jobs(paused or not)
* **Get(“/delete/job/{id}”):** Delete a job **ResponseEntity<String>**
* **Get(“/job/{id}”:**show job details **ResponseEntity<Job>**
* **Put(“/update/job/{id}”): Job modle** ( title ,description ,qualifications , country ,city ,benefits ,responsibilities) **ResponseEntity<String>**
* **Get(“/resume/job/{id}:**get all applicant resume for a specific job **ResponseEntity<List<Resume>>**
* **Get(“/pause/job/{id}”): used for pause and unpasue a job ResponseEntity<User>**
* **Get(“/profile/{userId}”):show user profile ResponseEntity<User>**
* **Get(“/search”):** search Modle (title , country,city) filter and get all jobs by this filter (paused or not) in there’s jobs

**Requirements**

**JDK 21**

**MySql create new schema named jobportal**