**REQUIREMENTS OF JOB PORTAL**

**FUNCTIONAL REQUIREMENTS:**

1. **Authentication and Authorization module**
   1. The system shall allow the user to register as employers/job seekers.
   2. On registration, user email must be unique and system shall send OTP to the registered email to verify the user.
   3. The system shall allow the social login/registration ex: - Google, Facebook etc.
   4. The system shall allow user to enable/disable 2-fa.
   5. The system shall authenticate the user by 2fa by sending the OTP to user whenever the user tries to log in if user has enabled 2fa.
   6. When user submit the password reset form, then the system shall send the password reset link or password reset code to user’s email or phone number to reset the password.
2. **Admin Module**
   1. The system shall allow the administrator to approve or reject jobs posted by employer.
   2. The system shall allow the administrator to approve or reject job seekers profile and employer profile.
   3. The system shall allow the administrator to create/update/delete jobs.
   4. The system shall allow the administrator to create/update/delete users and roles.
   5. The system shall allow the administrator to create/update/delete blogs.
   6. The system shall allow the administrator to manage subscriptions and plans for employer.
   7. The system shall allow the administrator to generate reports ex:- applied job reports, registered employers reports, registered jobseekers reports, posted jobs reports, etc.
   8. The system shall allow the administrator to generate graphical representation of reports such as bar graphs, line graphs, etc.
3. **Job Seeker Module**
   1. The system shall allow the job seekers to register into job portal.
   2. The system shall allow the job seekers to login into job portal.
   3. The system shall allow the job seekers to enter their basic information and professional details like education, training, work, experiences, job preferences, documents etc.
   4. The system shall allow the job seekers to upload CV or generate CV based on their details.
   5. The system shall allow the job seekers to search for jobs.
   6. The system shall allow the job seekers to view details of jobs and details of company.
   7. The system shall allow the job seekers to apply to jobs if their profile is only completed.
   8. The system shall allow the job seekers to save jobs and share jobs.
   9. The system shall notify the job seekers about jobs recommendations via alerts, notifications or email.
   10. The system shall allow the job seekers to message to employer.
   11. The system shall allow the job seekers to create/update/delete profile.
4. **Employer Module**
   1. The system shall allow the employer to register/login into job portal.
   2. The system shall allow the employer to post/update/delete jobs.
   3. The system shall allow the employer to view job applications and job seekers profiles.
   4. The system shall allow the employer to message to job seekers.
   5. The system shall allow the employer to update job status.
   6. The system shall allow the employer to create/update their company profile.
5. **Guest user/Regular visitor module**

**PAGES**

**Homepage**

* Slider
* Categories
* Recent Jobs
* Featured Jobs
* Top Rated Employers

**Register Page**

**Login Page**

**Search Job Page:**

The visitor shall be able to search job according to following criteria:-

* + Job Title
  + Category
  + Salary Range
  + Job Location
  + Experience Required
  + Job Type
  + Company Name

**Contact Page:**

The page shall consist of form which will allow users to submit queries which should be sent as notification/email to the admin users. The page shall display contact details and location of Admin Company.

**About Us Page:**

The page shall consist description about the job portal.

**GENERAL REQUIREMENTS:**

* Data tables with search and sort features on all modules.
* Pagination shall be applied to all listings.
* Activity log
* Daily/Monthly visitors reports should be tracked/Google analytics should be integrated.
* SEO Friendly.
* Feature to share jobs.

**SOFTWARE REQUIREMENTS:**

**1. PHP (7.4 or higher):**

**2. Laravel (8 or higher):**

**3. Bootstrap 5**

**4. JavaScript**

**4. MySQL or PostgreSQL**

**SERVER REQUIREMENTS:**

**Apache or Nginx**