**VETRI IT SYSTEMS PRIVATE LIMITED**

**PROJECT REPORT-KEERTHANA GNANAGUGAN**

**PROJECT TITLE: Job Portal Website**

**1. Project Overview**

**Project Name:** **Job Portal Website**

**2. Technology Stack**

* **Frontend Technologies:** JavaScript, Html,Css,Bootstrap

**3. Project Scope**

The Job Portal Website is a responsive, frontend-only application that allows job seekers to browse job listings, view detailed job information, and submit applications by uploading resumes. Employers are not part of the scope; the system is focused on the job seeker experience.

**4.Key Objectives:**

* User-Friendly Job Discovery.
* Provide an intuitive interface for job seekers to browse and filter job listings by category and location.
* Use visual elements like job cards, filter dropdowns, and search-friendly layout to improve usability.
* Detailed Job Information
* Simple and Validated Resume Submission.
* Local Save Job Functionality.
* Login & Registration Toggle
* Responsive Web Design.
* Client-Side Only, Lightweight Architecture

**5. Project Modules**

* Home Module
* Job Listings Module
* Job Details Module
* Login/Register Module
* Saved Jobs Module
* Resume Upload Module
* Navigation and Footer Module
* Responsive Design Module

**Modules Description:**

**1**. **Home Module**

**Purpose**: Introduce users to the platform and guide them to explore jobs.

**Features:**

* + Welcome banner or hero section
  + Job category highlights (Featured, Full Time, Part Time)
  + “Explore Jobs” or “Get Started” button (scrolls to listings)
  + Responsive layout

**2. Job Listings Module**

**Purpose**: Display all job postings with filter and save options.

**Features:**

* Job cards: title, type, short description, and apply/save buttons
* Filter dropdowns: by category and location
* Save job feature using localStorage
* Responsive grid layout

**3. Job Details Module**

**Purpose:** Provide full job information and enable resume submission**.**

**Features:**

* Dynamic content loaded from jobs.json based on job ID
* Sections: Title, Description, Responsibilities, Qualifications
* Resume upload form with validation (Name, Email, File)
* “Confirm Apply” button shows success popup

**4. Login/Register Module**

**Purpose:** Simulate authentication flow for users.

**Features:**

* JavaScript-based form toggle between **Login** and **Register**
* Simple validation: email, password, confirm password
* Responsive form UI

**5. Saved Jobs Module**

**Purpose**: Allow users to bookmark jobs and revisit them.

**Features:**

* Saved jobs stored in browser localStorage
* Visually indicate which jobs are saved
* Optional page or section to view saved jobs

**6. Resume Upload Module**

**Purpose:** Collect resume and applicant info.

**Features:**

* Required fields: Full Name, Email, Resume File
* File validation: .pdf, .doc, .docx under 2MB
* Show success message upon valid submission

7.**Navigation and Footer Module**

**Purpose:** Provide site-wide navigation and basic information**.**

**Features:**

* Sticky header with navigation links
* Scroll-to-section (e.g., "Jobs", "Contact")
* Footer with contact info, links, and copyright
* Newsletter short form (optional)

**8**. **Responsive Design Module**

**Purpose**: Ensure the platform works well on all screen sizes.

**Features**:

* CSS media queries for mobile and tablet views
* Flexible grids and layout scaling
* Touch-friendly buttons and inputs

**6. Features Summary:**

|  |  |
| --- | --- |
| **Feature** | **Description** |
| **Homepage** | Welcome banner, job categories, and navigation |
| **Job Listings** | Displays all jobs with filters (category & location) |
| **Job Cards** | Show job title, type, apply & save buttons |
| **Save Job** | Save jobs using localStorage |
| **Job Details Page** | Full job info loaded from jobs.json |
| **Resume Upload** | Upload .pdf, .doc, .docx under 2MB with validation |
| **Form Validation** | Name, Email required; resume format and size checked |
| **Apply Confirmation** | Shows success message or popup after resume upload |
| **Login/Register** | Toggle between forms using JavaScript with basic validation |
| |  | | --- | | **Responsive Design** |  |  | | --- | |  | | Mobile, tablet, and desktop-friendly layout using CSS media queries |
| **Newsletter Form** | |  | | --- | |  |  |  | | --- | | Email input for updates (optional) | |
| **Sticky Navbar** | Fixed top navigation bar for easy access |
| **Footer** | Includes contact info and navigation links |

**7**.**Code**:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>JobEntry</title>

    <link rel="stylesheet" href="style.css" />

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.4/css/all.min.css" />

</head>

<body>

    <nav class="navbar">

        <div class="logo">

            <a href="index.html">TIEUP</a>

        </div>

        <ul class="nav-links">

            <li><a href="#" class="active">HOME</a></li>

            <li><a href="index.html">ABOUT</a></li>

            <li class="dropdown">

                <a href="#jobs" class="nav-links">JOBS </a>

                <!-- <div class="dropdown-content">

                    <a href="index.html">Browse Jobs</a>

                    <a href="#">Saved Jobs</a>

                </div> -->

            </li>

            <!-- <li class="dropdown">

                <a href="#">PAGES ▾</a>

                <div class="dropdown-content">

                    <a href="#">Login</a>

                    <a href="#">Register</a>

                </div>

            </li> -->

            <li><a href="#footer">CONTACT</a></li>

        </ul>

     <div class="align-end">

        <a href="postjob.html" class="post-job-btn blue-btn">Post A Job </a>

        <a href="login.html" class="post-job-btn">Login</a>

     </div>

    </nav>

    <header class="hero">

        <div class="carousel">

            <div class="carousel-slide active" style="background-image: url('img/carousel-1.jpg');">

                <div class="hero-content">

                    <h1>Find The Perfect Job That<br>You Deserved</h1>

                    <p>"You deserve a job that values your talent, ignites your passion, <br>and respects your

                        potential."</p>

                    <div class="buttons">

                        <button class="green-btn">Search A Job</button>

                        <button class="blue-btn">Find A Talent</button>

                    </div>

                </div>

            </div>

            <div class="carousel-slide" style="background-image: url('img/carousel-2.jpg');">

                <div class="hero-content">

                    <h1>Grow Your Career with <br> Top Companies</h1>

                    <p>Browse thousands of job listings and apply in one click.<br>Join the future of employment today.

                    </p>

                    <div class="buttons">

                        <button class="green-btn">Search A Job</button>

                        <button class="blue-btn">Post A Job</button>

                    </div>

                </div>

            </div>

            <!-- Navigation buttons -->

            <button class="carousel-btn prev">

                <button class="carousel-btn next"></button>

        </div>

    </header>

    <!-- Search Bar Section -->

    <section class="job-filter-section"id="search">

        <form class="job-filter-form" action="index.html" method="GET">

            <input type="text" name="keyword" placeholder="Keyword" />

            <select name="category" id="category-filter">

                <option value="">All Categories</option>

                <option value="Design">Design</option>

                <option value="Marketing">Marketing</option>

                <option value="Customer Service">Customer Service</option>

                <option value="Human Resource">Human Resource</option>

                <option value="Project Management">Project Management</option>

                <option value="Business Development">Business Development</option>

                <option value="Sales & Communication">Sales & Communication</option>

                <option value="Teaching & Education">Teaching & Education</option>

                <option value="Design & Creative">Design & Creative</option>

            </select>

            <select name="location" id="location-filter">

                <option value="">Location</option>

                <option value="New York">New York</option>

                <option value="Chennai">Chennai</option>

                <option value="Remote">Remote</option>

                <option value="USA">USA</option>

            </select>

            <button type="submit">Search</button>

        </form>

    </section>

    <section class="category-section">

        <h2 class="section-title">Explore By Category</h2>

        <div class="category-grid">

            <!-- Category Box -->

            <div class="category-box " data-category="marketing" data-location="New York">

                <i class="fas fa-envelope-open-text"></i>

                <h4>Marketing</h4>

                <p>236 Vacancy</p>

            </div>

            <div class="category-box" data-category="customer" data-location="Remote">

                <i class="fas fa-headset"></i>

                <h4>Customer Service</h4>

                <p>213 Vacancy</p>

            </div>

            <div class="category-box" data-category="Human Resource" data-location="Chennai">

                <i class="fas fa-user-tie"></i>

                <h4>Human Resource</h4>

                <p>125 Vacancy</p>

            </div>

            <div class="category-box" data-category="project management" data-location="Chennai">

                <i class="fas fa-tasks"></i>

                <h4>Project Management</h4>

                <p>103 Vacancy</p>

            </div>

            <div class="category-box" data-category="Business Development" data-location="USA">

                <i class="fas fa-chart-line"></i>

                <h4>Business Development</h4>

                <p>130 Vacancy</p>

            </div>

            <div class="category-box" data-category="Sales & Communication" data-location="Remote">

                <i class="fas fa-handshake"></i>

                <h4>Sales & Communication</h4>

                <p>112 Vacancy</p>

            </div>

            <div class="category-box" data-category="Teaching & Education" data-location="Chennai">

                <i class="fas fa-book-reader"></i>

                <h4>Teaching & Education</h4>

                <p>126 Vacancy</p>

            </div>

            <div class="category-box" data-category="Design & Creative" data-location="Chennai">

                <i class="fas fa-drafting-compass"></i>

                <h4>Design & Creative</h4>

                <p>140 Vacancy</p>

            </div>

        </div>

    </section>

    <section class="about-section">

        <div class="about-container">

            <!-- Image Grid -->

            <div class="about-images">

                <div class="img-box img1">

                    <img src="img/about-1.jpg" alt="Team">

                </div>

                <div class="img-box img2">

                    <img src="img/about-2.jpg" alt="Meeting">

                </div>

                <div class="img-box img3">

                    <img src="img/about-3.jpg" alt="Office">

                </div>

                <div class="img-box img4">

                    <img src="img/about-4.jpg" alt="Conference">

                </div>

            </div>

            <!-- Text Content -->

            <div class="about-content">

                <h2>We Help To Get The Best Job<br>And Find A Talent</h2>

                <p>

                    We connect skilled professionals with companies that value talent, drive, and purpose.

                    “Success starts with the right opportunity — and we help you find it.”

                </p>

                <ul>

                    <li><i class="fas fa-check-circle"></i> Expert Career Matching - We help candidates discover roles

                        that match their skills and aspirations.</li>

                    <li><i class="fas fa-check-circle"></i> Top Talent Recruitment - Employers find pre-screened,

                        high-quality candidates faster.</li>

                    <li><i class="fas fa-check-circle"></i> Reliable & Efficient - Our team ensures every match is

                        timely, accurate, and aligned with your goals</li>

                </ul>

                <a href="#" class="btn-readmore">Read More</a>

            </div>

        </div>

    </section>

    <section class="job-listing-section">

        <div class="container">

            <h2 class="section-title">Job Listing</h2>

            <div class="job-tabs">

                <button class="tab-btn active" data-filter="featured">Featured</button>

                <button class="tab-btn" data-filter="fulltime">Full Time</button>

                <button class="tab-btn" data-filter="parttime">Part Time</button>

            </div>

            <!--JOB CATEGORY-->

            <!-- JOB CATEGORY -->

<section class="job-cards" id="jobs">

    <div class="job-card" data-id="senior-developer" data-type="featured">

        <h4>Senior Developer</h4>

        <p>Type: Featured</p>

        <div class="job-actions">

            <a href="jobdetails.html?id=senior-developer" class="apply-btn">Apply Now</a>

            <button class="save-btn">Save Job</button>

        </div>

    </div>

    <div class="job-card" data-id="project-manager" data-type="fulltime">

        <h4>Project Manager</h4>

        <p>Type: Full Time</p>

        <div class="job-actions">

            <a href="jobdetails.html?id=project-manager" class="apply-btn">Apply Now</a>

            <button class="save-btn">Save Job</button>

        </div>

    </div>

    <div class="job-card" data-id="content-writer" data-type="parttime">

        <h4>Content Writer</h4>

        <p>Type: Part Time</p>

        <div class="job-actions">

            <a href="jobdetails.html?id=content-writer" class="apply-btn">Apply Now</a>

            <button class="save-btn">Save Job</button>

        </div>

    </div>

    <div class="job-card" data-id="marketing-lead" data-type="featured">

        <h4>Marketing Lead</h4>

        <p>Type: Featured</p>

        <div class="job-actions">

            <a href="jobdetails.html?id=marketing-lead" class="apply-btn">Apply Now</a>

            <button class="save-btn">Save Job</button>

        </div>

    </div>

    <div class="job-card" data-id="uiux-designer" data-type="fulltime">

        <h4>UI/UX Designer</h4>

        <p>Type: Full Time</p>

        <div class="job-actions">

            <a href="jobdetails.html?id=uiux-designer" class="apply-btn">Apply Now</a>

            <button class="save-btn">Save Job</button>

        </div>

    </div>

    <div class="job-card" data-id="product-designer" data-type="parttime">

        <h4>Product Designer</h4>

        <p>Type: Part Time</p>

        <div class="job-actions">

            <a href="jobdetails.html?id=product-designer" class="apply-btn">Apply Now</a>

            <button class="save-btn">Save Job</button>

        </div>

    </div>

</section>

<div class="browse-btn-container" style="text-align: center;">

    <a href="index.html" class="apply-btn">Browse more jobs</a>

</div>

            <!--footer-->

            <footer class="site-footer" id="footer">

                <div class="footer-container">

                    <div class="footer-column">

                        <h4>Company</h4>

                        <ul>

                            <li><a href="#">About Us</a></li>

                            <li><a href="#">Contact Us</a></li>

                            <li><a href="#">Our Services</a></li>

                            <li><a href="#">Privacy Policy</a></li>

                            <li><a href="#">Terms & Condition</a></li>

                        </ul>

                    </div>

                    <div class="footer-column">

                        <h4>Quick Links</h4>

                        <ul>

                            <li><a href="#">About us</a></li>

                            <li><a href="#">Contact Us</a></li>

                            <li><a href="#">Our Services</a></li>

                            <li><a href="#">Privacy Policy</a></li>

                            <li><a href="#">Terms & Condition</a></li>

                        </ul>

                    </div>

                    <div class="footer-column contact">

                        <h4>Contact</h4>

                        <p><i class="fas fa-map-marker-alt"></i> 123 Street, Namakkal,Tamilnadu</p>

                        <p><i class="fas fa-phone"></i> 9123456985</p>

                        <p><i class="fas fa-envelope"></i> Tieup@example.com</p>

                        <div class="social-icons">

                            <a href="https://www.facebook.com/"><i class="fab fa-twitter"></i></a>

                            <a href="https://www.facebook.com/"><i class="fab fa-facebook-f"></i></a>

                            <a href="https://www.youtube.com/"><i class="fab fa-youtube"></i></a>

                            <a href="https://www.linkedin.com/login"><i class="fab fa-linkedin-in"></i></a>

                        </div>

                    </div>

                    <div class="footer-column">

                        <h4>Newsletter</h4>

                        <p>Get weekly job updates straight to your inbox.</p>

                        <form class="newsletter-form">

                            <input type="email" placeholder="Your email" required />

                            <button type="submit"><a href=" https://mail.google.com/">Signup</a></button>

                        </form>

                    </div>

                </div>

                <div class="footer-bottom">

                    <p>© <strong>TIEUP</strong>, All Right Reserved. </p>

                    <ul class="footer-links">

                        <li><a href="#">Home</a></li>

                        <li><a href="#">Cookies</a></li>

                        <li><a href="#">Help</a></li>

                        <li><a href="#">FAQs</a></li>

                    </ul>

                </div>

            </footer>

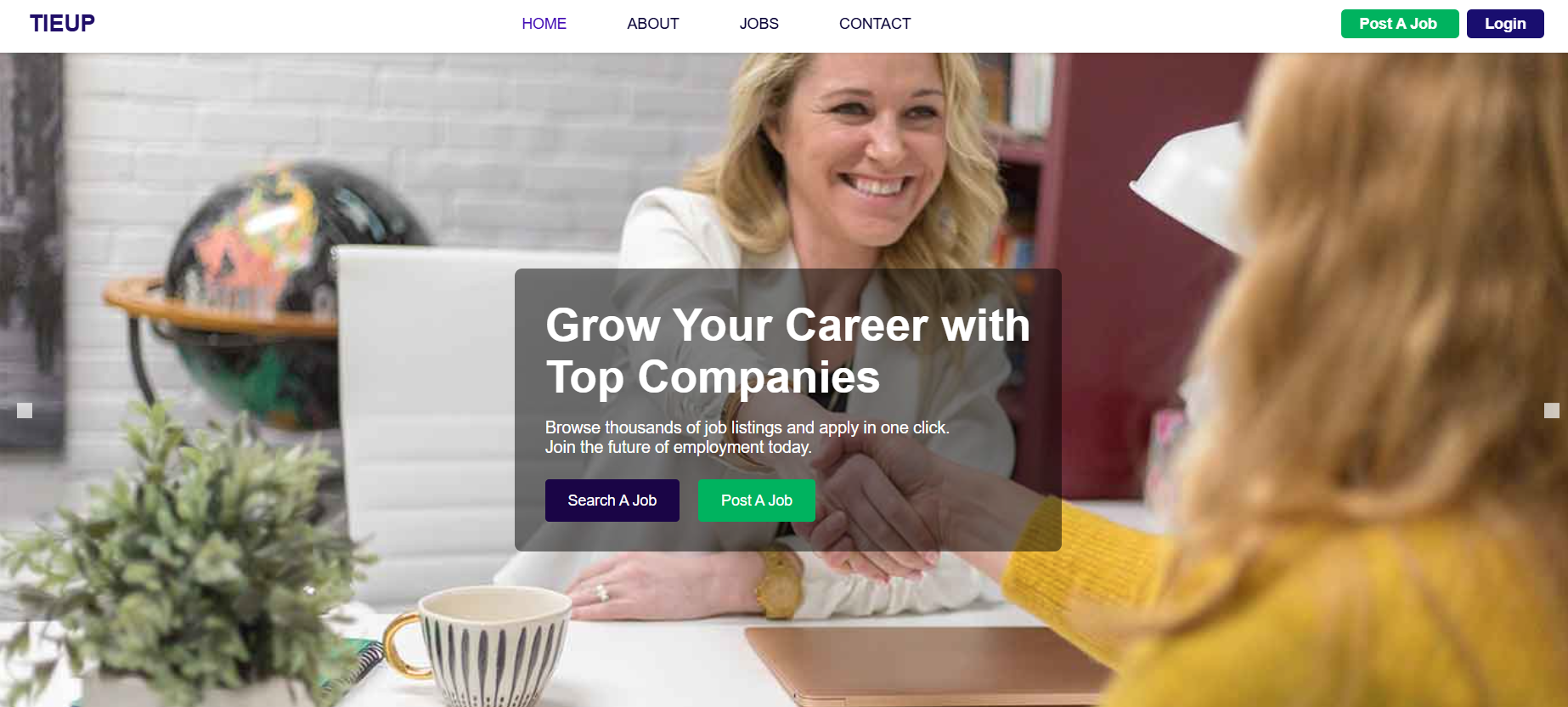
            <script src="script.js"></script>

</body>

</html>

**7. Output & Screenshots**

* **Homepage:** Displays a welcome banner and job categories.



* **Job Listings Page:** Displays all job cards with filters.

A screenshot of a computer

AI-generated content may be incorrect.

* **Job Details Page:** Displays full job description when a job is clicked.

A screenshot of a job listing

AI-generated content may be incorrect.

A screenshot of a computer application

AI-generated content may be incorrect.

* **Login/Register Page :**Toggle between login and registration forms.

A login screen with text and a box

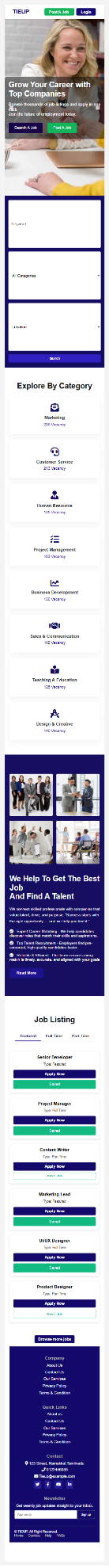
AI-generated content may be incorrect.

* **Save Job Feature:**. Job is visually marked as saved

A screenshot of a computer

AI-generated content may be incorrect.

* **Responsive Design**: Clean layout on all screen sizes

 Mobile view A collage of people in a meeting

AI-generated content may be incorrect.Tab view

* **Footer:** Fixed or scrollable footer with contact info and links

A screenshot of a computer

AI-generated content may be incorrect.

**8. Conclusion**

The **Job Portal Website** serves as a dynamic, user-friendly platform that bridges the gap between **job seekers and employers**. With intuitive navigation, real-time job filtering, responsive design, and essential features like resume uploads, save job functionality, and secure login/register options, this portal streamlines the job-hunting and recruitment process.