

# SMART RECRUITER WEBSITE

## ABSTRACT :

“Smart Recruiter Website” is a website that acts as an intermediate for Job Recruitment between the organization and the job applicants. The purpose of this website is to organize the recruitment process for the organization and also manage the job applicants who applied for the specified job roles. This website offers many features that make it user-friendly such as a filtering option for job applicants based on their skills, experience, educational qualifications, etc..

It is an applicant-tracking management system, that helps an organization in its hiring process with features like job creation, managing applicants (applied, recommended, hired, declined, withdrawn), setting up an online interview, sending rejection or accepting emails to hundreds of candidates in a single click, managing the record of applicants with great data visualization, job details, and application forms for end-users.

## TOOLS USED :

Front-End : React JS

Back-End : Node JS, Express JS, MongoDB

## MODULES :

### 1) REGISTER

Upon signing up for the first time, users will receive a verification email to confirm their registration. Clicking the verification link within the email will securely redirect them to the login page, allowing seamless access to their account. This process ensures the security and validity of user accounts while facilitating a smooth login experience.

### 2) LOGIN

The login page serves as the gateway to secure access, seamlessly verifying the authenticity of the entered email address and password. By conducting a thorough validation process, the system ensures that only valid email credentials gain entry. Once verified, users are granted access to the home page.

### **3) HOME**

On the home page, the organizations can seamlessly register and upon registration, organizations are seamlessly directed to their dedicated details page, facilitating the collection of essential information. Once registered, explore the efficiency as all associated departments within the organization are dynamically showcased, providing a comprehensive overview of the organizational structure.

### **4) EMPLOYEES**

Introducing the Employee Module, where simplicity meets efficiency. Easily access a curated list of employees who have undergone the seamless registration process on the home page. The Employee List feature ensures a quick and organized display of all registered employees.

### **5) JOBS**

After successful registration, organizations gain the ability to effortlessly create and manage jobs tailored to their needs. Dive into the customization process, specifying job details, descriptions, and the number of vacancies available. Define the required criteria with ease, empowering your organization to attract the perfect candidates.

### **6) VIEW JOBS**

Explore exciting career opportunities in the View Jobs section! Here, all jobs created by the organization are showcased for potential candidates. Users can easily apply for positions that align with their skills and interests by providing the necessary details as outlined in the job description. Streamline the application process by submitting resumes directly through the platform. Empower candidates to take the first step towards their dream job with the user-friendly and accessible View Jobs feature.

### **7) CANDIDATES**

The Candidate's Tab effortlessly navigates through applied, recommended, hired, declined, and withdrawn applicants, gaining comprehensive control over the recruitment pipeline. Elevate the communication game by seamlessly sending emails to selected candidates, notifying them about upcoming interviews. Take the hiring process to the next level by setting up convenient online interviews directly within the platform. Elevate the recruitment process and find the right talent seamlessly through the user-friendly job creation interface! Simplify candidate tracking and streamline the hiring journey with the all-in-one solution!

## **8) STATISTICS**

Unlock insights and make data-driven decisions with the Statistics Page! This dynamic feature calculates and presents a comprehensive overview of your recruitment process. Gain valuable insights into the total count of jobs created and applied candidates. Visualize the success with bar charts illustrating the number of candidates who applied and were hired. Delve deeper into applicant demographics, exploring qualifications, cities of origin, institutes graduated from, and even gender ratios. Elevate the understanding of recruitment metrics and empower strategic decision-making with the robust and informative Statistics Page.

## **9) SETTINGS**

Take control of your account with our Settings Tab! Effortlessly edit the profile to reflect the latest information. Feel secure with the Change Password option, where a seamless process awaits. When changing the password, rest easy knowing that a verification email will be promptly sent to the registered email address, ensuring the utmost security. Enjoy a user-friendly experience as we can manage and personalize the account settings with ease through the intuitive Settings Tab.