# **TalentStream Application**

# **Functional Design Specifications**

# **Contents**

1. Project Overview:2
2. User Roles:
3. Functionalities2
3.1. Home Page:
3.2. Job Seeker Functionalities
Job Seeker Registration4
Job Seeker Login:8
Forgot Password:9
Change Password:
Landing Page11
Basic Profile:
Edit Profile
View Profile17
Dashboard:
Suggested Jobs
Find Recommended Jobs
Saved Job:20
Applied Jobs:
Alerts:

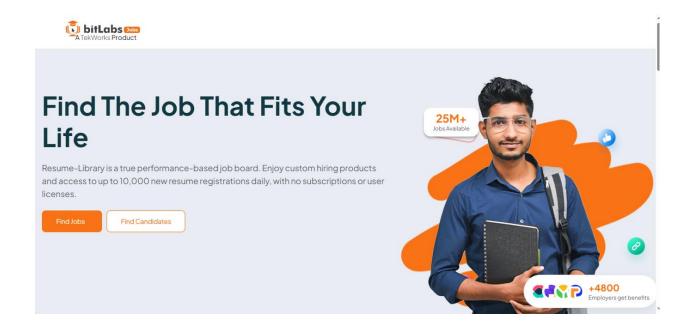
# 1. Project Overview:

# 2. User Roles:

# 3. Functionalities

Here's the key features and functionalities of the TalentStream application for both job seekers and job recruiters

# 3.1. Home Page:



The home page serves as the starting point of the **TalentStream** application, where users can navigate to various functionalities. It provides options for users to register, log in, and access key information about the application.

# **Features and Behavior:**

# 1. Registration Options:

# Job Seeker Registration:

Users can register as a job seeker by clicking the "Register" button.

# **Recruiter Registration:**

Users can register as a recruiter by clicking the "Register" button.

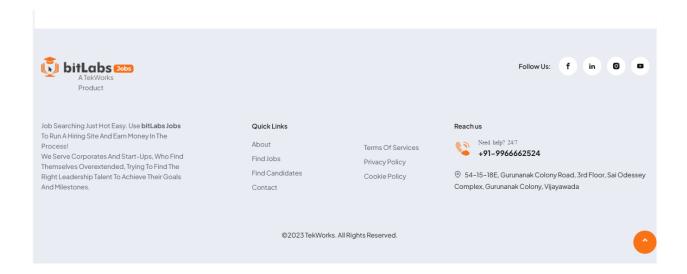
# 2. Login Options:

# Job Seeker Login:

Users can log in as a job seeker by clicking the "Login" button.

# **Recruiter Login:**

Users can log in as a recruiter by clicking the "Login" button.



# **Quick Links Navigation:**

At the bottom of the home page, there are quick links to various sections, ensuring easy navigation for users.

#### **Contact Admin:**

Users can contact the admin by clicking the "Contact us" button.

This button provides a way to communicate with the site administrators.

#### **About Section:**

Users can learn about the application and its administration by clicking the "About" button.

This section should provide detailed information about TalentStream and its purpose.

#### **Terms and Conditions:**

Users can access the terms and conditions of using the application by clicking the "**Terms and conditions**" button.

This section should outline the rules and guidelines for using TalentStream.

### **Job Seeker Navigation:**

Job seekers can log in to their candidate account by selecting the "Find Jobs" button. This button should direct users to the job search and application functionalities.

# **Recruiter Navigation:**

Recruiters can log in to their recruiter account by selecting the "Find Candidate" button. This button should direct users to the candidate search and job posting functionalities.

### 3.2. Job Seeker Functionalities

# **Job Seeker Registration**

The job seeker registration process allows users to sign up for a TalentStream account using two methods: **Sign Up with Google** or **Regular Registration**. This ensures users can choose a convenient registration option. Upon successful registration, the user's details are stored in the database. Users must then log in using their email and password.

#### **Features and Behavior:**

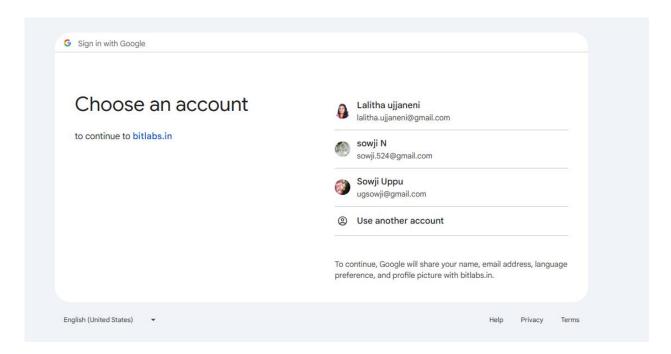
# **Navigation:**

From the home page, clicking the "Find Jobs" button redirects the user to the registration page.

### **Registration Options:**

Users can register as a candidate using two methods:

### 1. Google Authentication:



# Sign Up Button:

A "Continue with Google" button is displayed.

#### **Redirection to Gmail:**

Clicking this button redirects the user to the Gmail authentication page.

# **Automatic Registration:**

If the user is already logged into Gmail, the registration is completed automatically, their details are stored in the database, and they are logged in as a new user.

# **Manual Gmail Login:**

If the user is not logged into Gmail, they are prompted to log in. After successful login, their details are saved in the database, and they are logged in as a new user.

# 2. Regular Registration:



Login	Sign Up	
G Continue with Google		
or Sign	Up using ————————————————————————————————————	
Name		
Email		
Mobile Number		
Password	30	
Click on send OTP to verify your email		
Send OTP		

# Form Fields:

Users must fill in the following details:

Full name

Email address

Mobile number

Password

**Field Validations:** 

**Full Name:** Must not contain numbers or special characters. Error message: "Please enter a valid full name and should not have any numbers and special characters."

**Email Address:** Must be a valid email format. Error message: "Please enter a valid email address."

**Mobile Number:** Must be 10 digits and numeric. Error message: "Please enter a valid 10 digit mobile number."

**Password:** Must be at least 6 characters long, contain one uppercase letter, one lowercase letter, one special character, one number, and no spaces.

Error message: "Password must be at least 6 characters long and should have one capital letter, one small letter, one special character, one number, and no spaces are allowed."

# **Mandatory Fields:**

All fields are mandatory. If any field is empty, an error message: "Please fill all the mandatory fields" is displayed.

### **Duplicate Email or Mobile Number:**

If the email or mobile number already exists in the database, an error message: "Email already exists, please provide a new email ID" or "Mobile number already exists, please provide a new mobile number" is displayed.

#### OTP Verification:

Upon filling all fields correctly, the user hits the "Send OTP" button.

An OTP is sent to the provided email ID from Talentstreamportal@gmail.com.

#### **Enter OTP:**

A new "Enter OTP" field appears for the user to input the received OTP.

### **Verify OTP:**

User clicks the "Verify" button.

If the OTP matches, a message: "OTP verified successfully" is displayed, and the "Register" button appears.

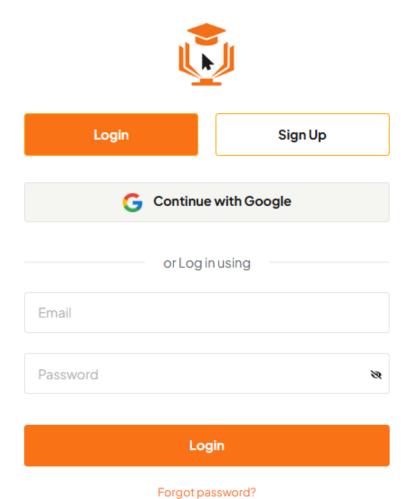
If the OTP doesn't match, a message: "OTP didn't match. Please enter a valid OTP" is displayed.

Two options are provided: "Resend OTP" and "Submit OTP".

# **Registration Completion:**

Once the OTP is verified, the user clicks the "Register" button to complete the registration.

# **Job Seeker Login:**



The login functionality allows users to access their TalentStream account by providing their email address and password or by using the "Continue with Google" option.

# **User Input:**

- Email Address: Users must enter their registered email address.
- **Password:** Users must enter their password.

#### Validation:

- Both fields are mandatory, and if left empty upon clicking the "Login" button, an error message should prompt the user to fill in all mandatory fields.
- Validation checks are performed on both fields:
  - **Email Address:** Users must enter a valid email address format. If the input does not match the format, an error message will appear.
  - Password: Passwords must meet specific criteria, such as length and character requirements. If the password does not meet these criteria, an error message will be displayed.

#### **Account Verification:**

- Valid login credentials are verified against the database. If the details match an
  existing account, the user is logged in successfully and directed to their account
  dashboard.
- If the user attempts to log in without a registered account, an error message indicates that "No account found with this email address".
- If the details are incorrect, an error message prompts users to "enter valid login credentials".

# **Forgot Password:**

The forgot password functionality allows users to reset their password if they forget it. Here's the step-by-step process:

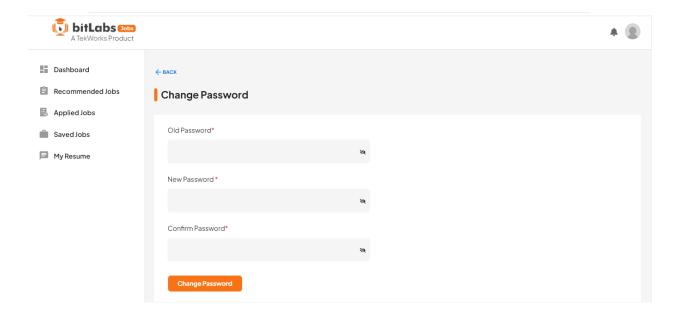
- 1. User selects the "Forgot password" button.
- 2. A new page appears, prompting the user to enter their email address.
- 3. The email address field is validated to ensure it matches the correct format.
- 4. Once the user enters a valid email address, they can select the "Send OTP" button.
- 5. After clicking the "Send OTP" button, a new field appears for entering the received OTP.
- 6. User enters the OTP and selects the "Verify" button.
- 7. If the OTP matches, a message confirms "OTP verified successfully".
- 8. After OTP verification, a new form appears with two fields: "New password" and "Confirm password".
- 9. Both password fields are validated to meet specific criteria, including length, character requirements, and matching values.
- 10. If the OTP doesn't match, the user is prompted to enter a valid OTP. Options to resend or submit OTP are provided.

- 11. Once the user enters valid details in both password fields, they can select "Update password".
- 12. After hitting the "Update password" button, Success messages is displayed "Password has been reset successfully" and the user is redirected back to the Login page.

This process ensures that users can securely reset their password in case of a forgotten password scenario.

# **Change Password:**

Users can access the password change feature from the profile icon by clicking on the "Change Password" button.



# **Password Change Page:**

Clicking the "Change Password" button redirects users to a page where they can enter details for the following fields:

Old Password

**New Password** 

Confirm Password

# **Password Visibility:**

Users can view the password while entering by clicking the eye icon at the edge of every field.

#### **Password Validation:**

All fields are validated to ensure compliance with the following criteria:

At least one uppercase letter

One number

One special character

Minimum length of 6 characters

If any field does not meet these criteria, a message appears stating, "The password should contain at least one uppercase letter, one number, one special character, and not be less than 6 characters."

### **Password Matching:**

If the new password matches the old password, a message appears stating, "Passwords cannot be the same."

If the new password and confirm password fields do not match, a message appears stating, "Passwords do not match."

# **Updating Password:**

If all fields are valid and the old password matches the existing password, clicking the "Update Password" button triggers a popup message stating, "Your password is updated successfully."

If the old password does not match the existing password, a popup appears stating, "Please enter the valid password."

# **Landing Page**

### **Initial Landing Page for New Users:**

After signing up and logging into their account, new users are directed to the "Suggested Jobs" page until they complete the basic profile form.

### **Suggested Jobs Page:**

This page displays static job listings to new users.

# **Basic Profile Form Completion:**

New users must complete the basic profile form before they can perform specific actions on the application. These actions include:

Clicking the Apply Now button, More Jobs button and Save Job button(Accessing any buttons on the Dashboard)

#### **Viewing Job Details:**

Users can view job details without filling out the form by selecting the View Job Details button from the Suggested Jobs page.

#### **Post-Form Submission:**

Once the user submits the basic profile form, the landing page changes to the "Dashboard", providing full functionality and access to all features.

This ensures that new users complete their profiles before engaging fully with the application, enhancing the overall user experience and matching accuracy.

### **Basic Profile:**

If the user wants to fill out their profile to receive more accurate job recommendations based on their profile, they can complete the Basic Profile Form.

# Form Display and Fields

When the user selects the Apply button (from the view job page) or More Jobs button (from the suggested jobs page), they should be redirected to a basic form to fill in their details as follows:

Name (pre-filled using the sign-up data and editable)

Email (pre-filled using the sign-up data and non-editable)

WhatsApp (country code as a drop-down and a 10-digit mobile number starting with 6, 7, 8, or 9, editable)

Qualification (single select from the drop-down menu)

Specialization (single select from the drop-down menu)

Preferred Job Location (multi-select up to 5 from the drop-down menu)

Total Experience (single select from the drop-down menu, 0 to 15 years)

Skills (multi-select from the drop-down menu)

## **Qualifications and Specializations**

### **B.Tech**

- 1. (CSE) Computer Science and Engineering
- 2. (ECE) Electronics and Communication Engineering
- 3. (EEE) Electrical and Electronics Engineering
- 4. (MECH) Mechanical Engineering
- 5. (CE) Civil Engineering
- 6. (Aerosp. Eng.) Aerospace Engineering
- 7. (IT) Information Technology
- 8. (Chem. Eng.) Chemical Engineering
- 9. (BSc) Biotechnology Engineering

#### MCA

- 1. (SWE) Software Engineering
- 2. (DS) Data Science
- 3. (AI) Artificial Intelligence
- 4. (ML) Machine Learning
- 5. (InfoSec) Information Security
- 6. (CC) Cloud Computing
- 7. (MAD) Mobile Application Development
- 8. (WD) Web Development
- 9. (DBM) Database Management
- 10. (NA) Network Administration
- 11. (CS) Cyber Security
- 12. (IT PM) IT Project Management

### Degree

- 1. (B.Sc) Physics
- 2. (B.Sc) Mathematics
- 3. (B.Sc) Statistics
- 4. (B.Sc) Computer Science
- 5. (B.Sc) Electronics
- 6. (B.Sc) Chemistry

# 7. (B.Com) Bachelor of Commerce

#### Intermediate

- 1. MPC
- 2. BiPC
- 3. CEC
- 4. HEC

# **Diploma**

- 1. (MECH) Mechanical Engineering
- 2. (CE) Civil Engineering
- 3. (EEE) Electrical Engineering
- 4. (ECE) Electronics and Communication Engineering
- 5. (CSE) Computer Engineering
- 6. (AME) Automobile Engineering
- 7. (Chem. Eng.) Chemical Engineering
- 8. (IT) Information Technology
- 9. (IE) Instrumentation Engineering
- 10. (Min. Eng.) Mining Engineering
- 11. (Met E) Metallurgical Engineering
- 12. (Agri. Eng.) Agricultural Engineering
- 13. (TE) Textile Technology
- 14. (ID) Interior Designing
- 15. (FD) Fashion Designing
- 16. (HMCT) Hotel Management and Catering Technology
- 17. Pharmacy
- 18. (MLT) Medical Laboratory Technology
- 19. (RIT) Radiology and Imaging Technology

#### **Preferred Job Locations**

- 1. Chennai
- 2. Thiruvananthapuram
- 3. Bangalore
- 4. Hyderabad
- 5. Coimbatore
- 6. Kochi
- 7. Madurai
- 8. Mysore

- 9. Thanjavur
- 10. Pondicherry
- 11. Vijayawada

### **Skills**

- 1. Java
- 2. C
- 3. C+
- 4. C Sharp
- 5. Python
- 6. HTML
- 7. CSS
- 8. JavaScript
- 9. TypeScript
- 10. Angular
- 11. React
- 12. Vue
- 13. JSP
- 14. Servlets
- 15. Spring
- 16. Spring Boot
- 17. Hibernate
- 18. .Net
- 19. Django
- 20. Flask
- 21. SQL
- 22. MySQL
- 23. SQL-Server
- 24. MongoDB
- 25. Selenium
- 26. Regression Testing
- 27. Manual Testing

# Form Submission and Profile Update

After submitting the form, if the user hits Apply, they should see that they have applied for the job, and this should reflect in their Applied Jobs page.

All details provided by the user should reflect in the View Profile page and Edit Profile page upon successful submission of the form.

#### **Edit Profile**

To enable users to fill in and save all their details, enhancing their profile for receiving more accurate job recommendations and aiding recruiters in understanding their skill set.

# **Profile Update Requirement:**

Users are required to update their below fields

### **Profile Picture:**

Users can upload an image for their profile picture.

Image format: PNG or JPEGDimensions: 250x150 pixels

**Date of Birth:** Users can select their birthdate from a dropdown calendar.

#### **Address Details:**

**Address**: Free text entry, allowing both alphabetic and numeric characters.

**City**: Free text entry, allowing only alphabetic characters.

**State**: Free text entry, allowing only alphabetic characters.

**Pin code:** Free text entry, allowing only numeric characters.

**Alternate mobile number:** Free text entry, allowing only numeric characters.

### **Education Details:**

#### SSC/SSLC:

Name of the school: Free text entry, allowing both alphabetic and numeric characters.

**Board:** Free text entry, allowing only alphabetic characters.

**Percentage/CGPA:** Free text entry, allowing both alphabetic and numeric characters, including the special character "."

**Year of passing:** Dropdown calendar to select the year.

**City:** Free text entry, allowing only alphabetic characters.

**State:** Free text entry, allowing only alphabetic characters.

# Intermediate/Diploma:

Similar fields as SSC/SSLC.

# **Engineering:**

Similar fields as SSC/SSLC.

**Resume Upload:** Users can upload their resume in PDF format, with a maximum size of 1 MB.

**Skills:** Users can select multiple skills from the recommended options.

# **Declarations:**

Checkboxes for users to declare that the provided information is true and agree to the terms and conditions.

#### Form Submission:

Upon clicking "Submit," a confirmation message displays: "Profile successfully updated."

### **Profile Viewing and Editing:**

Users can view their profile by clicking "View Profile" on the dashboard.

The "Edit Profile" button allows users to update their profile data as needed.

### **View Profile**

Upon updating the basic profile or editing profile details, users can access their updated information through the View Profile page. This page reflects the latest details provided by the user, including:

### **Personal Information:**

Name, Email Address, Date of Birth and Address

# **Educational Qualifications:**

SSC/SSLC Details, Intermediate/Diploma Details and Engineering Details

# **Skills and Expertise:**

Skills selected from the recommended options

# **Additional Information:**

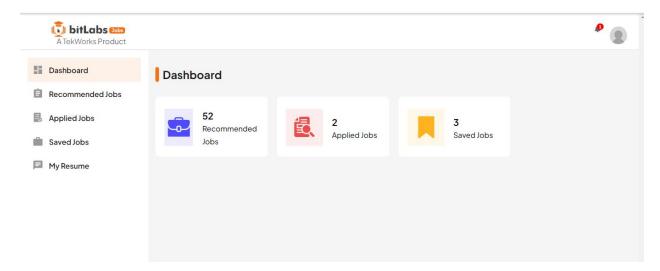
Profile Picture (if uploaded)

Resume (if uploaded)

Users can review and verify the accuracy of their profile information on this page. Any changes made to the profile will be immediately reflected in the View Profile page, ensuring users have access to their updated details at all times.

# **Dashboard:**

Upon successful login, users are directed to the dashboard landing page once they updated their basic profile.



# **Functional Requirements:**

- The dashboard should be the default landing page after user login and updated their basic profile.
- Each section of the dashboard (Recommended Jobs, Applied Jobs, Saved Jobs) should prominently display the count of jobs within its category.

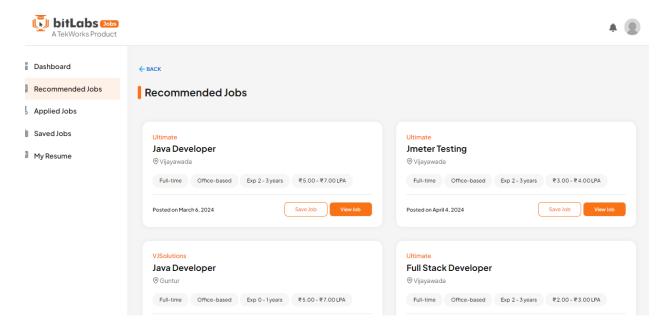
- When users click on sections like "Recommended Jobs," "Applied Jobs," or "Saved Jobs" in the dashboard, they're taken to pages displaying jobs in those categories. This helps them efficiently manage and interact with job listings.
- Job counts should be dynamically updated to reflect changes in the user's job status.

# **Suggested Jobs**

- Upon completing the sign-up process and logging into their account, users are directed to the Suggested Jobs page as their landing page until they update their profile.
- In this page, Five suggested (static) job listings are displayed on the screen and these jobs are common for all users.
- Users have the freedom to view any job listing on the Suggested Jobs page without any restrictions.

#### Find Recommended Jobs

As a Job Seeker, the "Find Recommended Job" functionality enables users to discover job opportunities that align with their profile, skills, location and experience. Users can view job postings, save interesting jobs, and apply for positions directly.



# **Navigation**

From the left navigation menu bar, users can access a list of options. Among these options, users can navigate to the "Find Recommended Jobs" page.

Below are the key aspects of this functionality:

- When the user selects the "Recommended Jobs" button, a new page should open, displaying job recommendations.
- Recommended jobs are displayed on the screen based on the candidate's profile, including job title, skill set, location and experience.
- Each recommended job is presented in a separate pane, containing the following details:

Organization name

Job title (prominently displayed)

Location

Job posting date (displayed at the bottom)

Job type (Full time/part time/contractual)

Work location (Work from home/remote/Office based)

Salary range

Experience required

"View Job" button

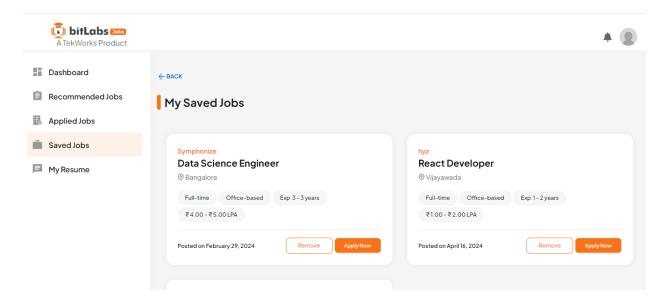
"Save Job" button

- Upon selecting the "View Job" button, the user is redirected to a new page where they can view the complete job description. Additionally, on the view job page, there is a button labeled "Apply Job" that allows users to apply for the job. Upon successful application, the job is added to the user's list of applied jobs, which can be viewed on the "Applied Jobs" page.
- Users can save jobs if they are interested, and upon clicking the "Save Job" button, the
  job's status should change to "Saved". Saved jobs should be reflected in the "Saved
  Jobs" page for future reference.

#### Saved Job:

Users can save jobs they are interested in by clicking the "Save Job" button.

Upon saving, the job's status changes to "Saved" and is moved from the "Recommended Jobs" page to the "Saved Jobs" page.



# **Viewing Saved Jobs:**

When users navigate to the "Saved Jobs" page, all saved job postings are displayed.

Each saved job posting contains two call-to-action (CTA) buttons:

**Remove:** Removes the job from the saved jobs list and moves it back to the recommended jobs page.

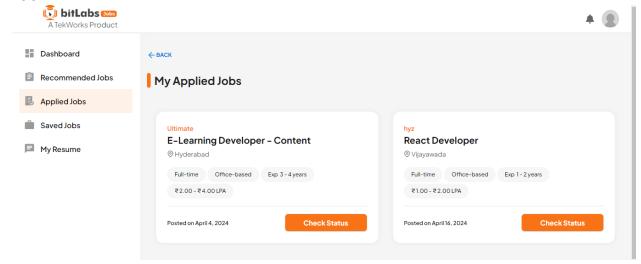
**Apply**: Opens the full job description.

# **Applying for Jobs:**

If a user applies for a saved job, the button status changes to "Applied".

The job is then removed from the "Saved Jobs" page and moved to the "Applied Jobs" page.

# **Applied Jobs:**



# **Accessing Applied Jobs:**

Users can view their applied jobs by selecting the "Applied Jobs" button, which opens a new page.

This page displays all applied jobs in separate panels.

#### Job Panel Details:

Each job panel includes:

Organization name

Job title (displayed prominently)

Location

Job posting date (at the bottom)

Job type (full-time/part-time/contractual)

Work location (work from home/remote/office-based)

Salary range

Experience required

"Check Status" button

# **Checking Job Application Status:**

When the user clicks the "Check Status" button, a new page appears showing detailed information about the job application.
This page includes:
Title of the job
Organization name
Location
Job posted date
Package
Experience
Organization logo (at the top right corner)
"View Job Details" button (white box with white outline)
Application Journey:
The application journey is visualized as a straight line with the following milestones:
Applied Job
Screening
Shortlisted
Interviewing
Selected
By default, the journey shows the "Applied Job" milestone with the application date in orange.
As the application status changes, new milestones are highlighted, indicating the progression of the application.
The date for each milestone is displayed.
Viewing Job Details:
Clicking the "View Job Details" button shows all the details of the job posting, with an "Applied"

button that is disabled.

#### **Alerts:**

Users can access alerts from the Talent Stream application via the "Alerts" (Bell icon) button.

# **Job Application Alerts:**

The alerts page displays notifications for various statuses of job applications, including short listing confirmation, application status changes, screening process qualification, interview scheduling (with round number), advancement to the next round, and job selection.

Each alert includes the organization name and date for clarity.

#### New Job Recommendations:

Users receive alerts for new job postings that match their profile.

Alert message format: "We've [number] new job recommendations, matching your profile. Check them out now!"

Clicking on the alert redirects users to the Recommended Jobs page, displaying the newest jobs on top.

#### **Notification Handling:**

The alerts number decreases only after users click on specific alerts.

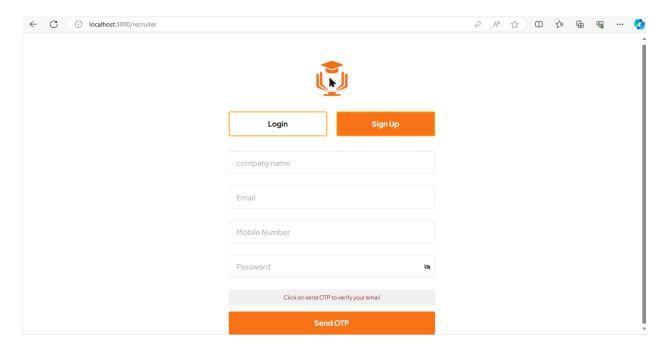
- New alerts are indicated by a red dot in the corner for easy identification.
- The number of unread alerts persists across multiple visits to the alerts page.

Overall, the alerts functionality provides timely updates on job applications and relevant job recommendations, enhancing the user experience.

# 3.3. Recruiter Functionalities

# **Recruiter Registration**

The recruiter registration process on bitLabs Jobs Application ensures users can sign up with official email verification to confirm organizational legitimacy. Successful registration stores the recruiter's details in the database, enabling login with email and password.



### **Features and Behavior:**

# **Navigation:**

Clicking the "Find Candidates" button on the home page redirects to the registration page and then Click on Sign Up for Registration.

# **Registration Form Fields:**

Company Name (alphabetic values only)

Email Address (official emails only, no free domains like gmail.com, yahoo.com, etc.)

Mobile Number (10 numeric digits)

Password (at least 6 characters, one uppercase, one lowercase, one number, one special character, no spaces)

# **Field Requirements and Validations:**

All given fields are mandatory.

Company Name: "Please enter a valid Company Name."

Email Address: "Please enter a valid official email address."

If email exists: "Email already exists. Please provide a new email ID."

Mobile Number: "Please enter a valid 10-digit mobile number."

If number exists: "Mobile number already exists. Please provide a new mobile number."

Password: "Password must be at least 6 characters long and should have one uppercase letter, one lowercase letter, one special character, one number, and no spaces."

#### Form Submission and OTP Verification:

#### Send OTP:

Error message if fields are empty or invalid: "Please fill all the mandatory fields."

Valid fields allow "Send OTP" button to trigger OTP sent to the provided email.

After sending OTP, an "Enter OTP" field appears.

#### **Enter OTP:**

User enters OTP and clicks "Verify."

If OTP matches: "OTP verified successfully."

If OTP doesn't match: "OTP didn't match. Please enter a valid OTP."

Options to Resend OTP or Submit OTP are provided.

# **Final Registration:**

After OTP verification, a "Register" button appears.

Clicking "Register" creates a new recruiter account.

Success message: "Registration successful."

# **Recruiter Login**

The login functionality enables users to access their bitLabs Jobs Portal account by entering their email address and password. Here's how it works:

### **User Input:**

Email Address: Users must input their registered email address.

Password: Users must enter their password.

#### Validation:

Both fields are mandatory. If left empty, an error message prompts users to fill in all required fields.

**Email Address:** The system validates the email address format. If it's invalid, an error message appears.

**Password:** Passwords must meet specific criteria (e.g., length, character requirements). If not met, an error message is displayed.

# **Account Verification:**

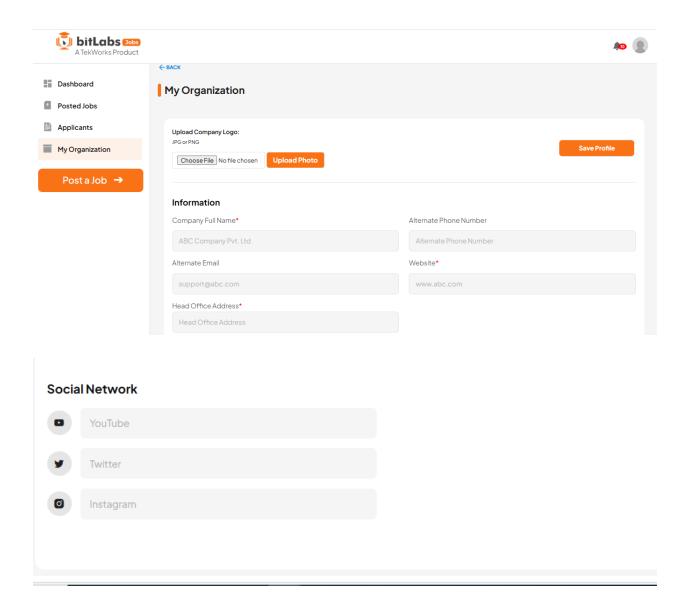
- Valid login credentials are verified against the database. If the details match an existing account, the user is logged in successfully and directed to their account dashboard.
- If the user attempts to log in without a registered account, an error message indicates that "No account found with this email address".
- If the details are incorrect, an error message prompts users to "enter valid login credentials".

# **Organization Profile**

The Organization Profile functionality allows users to fill in and save their organization's details for personalized access. This feature is accessible when the user clicks on the "My Organization" button.

# **Organization Profile Check:**

- Users should only be able to post a job after their organization profile has been updated and approved.
- If the profile isn't updated, an alert message should be displayed stating "Your profile hasn't been approved to post a Job." and then redirect the user to the "My Organization" page.



# **Form Fields and Validations**

# 1. Company Name Field:

• **Type**: Free text

Accepts: Alphabetic and numeric values

• Mandatory: Yes

• Validation Message: "Please enter a valid company name."

# 2. Website Field:

• Type: Free text

Accepts: Alphabetic values

• Validation: Must be in a valid URL format

Mandatory: Yes

• Validation Message: "Please enter a valid website URL."

### 3. Mobile Number Field:

• **Type**: Free text

• Accepts: Numeric values

• Validation: Must be exactly 10 digits and start with 6, 7, 8, or 9

• Mandatory: Yes

• Validation Message: "Please enter a valid 10-digit mobile number starting with 6, 7, 8, or 9."

### 4. Email Address Field:

• Type: Free text

• Accepts: Alphabetic values

• **Validation**: Must be an official email ID (personal email IDs like gmail.com, yahoo.com, etc., are not accepted)

• Mandatory: Yes

Validation Message: "Please enter a valid official email address."

# 5. Company Address Field:

• **Type**: Free text

• Accepts: Alphabetic and numeric values

• Mandatory: Yes

• Validation Message: "Please enter a valid company address."

# 6. Company Logo Field:

• **Type**: File upload

• Accepts: Images in PNG or JPEG format

• Validation: Image must be of 250x150 pixels

• Mandatory: Yes

• Validation Message: "Please upload an image in PNG or JPEG format with dimensions 250x150 pixels."

# 7. Social Profiles Field:

• **Type**: Free text

• Accepts: Alphabetic and numeric values

• Mandatory: No

• Validation Message: "Please enter valid social profile details."

#### 8. Alternate Email:

• **Type**: Free text

• Accepts: Proper Email ID format

Validation: Must be an official email ID

• **Mandatory**: No

#### 9. Alternate Phone Number:

• **Type**: Free text

• Accepts: Numeric values

• Validation: Must be exactly 10 digits

• **Mandatory**: No

#### **Functional Workflow**

#### 10. Access the Form:

- User clicks the "My Organization" button on the homepage.
- The registration form is displayed.

#### 11. Fill in the Details:

User fills in all mandatory and optional fields as described above.

#### 12. Submit the Form:

- User clicks the "Save Profile" button to submit the form.
- Validation checks are performed on the input fields.
- If all validations pass:
  - The details are saved.
  - A success message is displayed.
- If any validation fails:
  - Corresponding error messages are displayed, prompting the user to correct the errors.

# **Job Posting**

This feature allows recruiters to post new job vacancies in the "bitLabs Jobs application" to find suitable candidates.

### **Navigation to Job Posting Form:**

• When the user clicks on the "Post a Job" button, they should be redirected to a different page to fill in a job posting form.

### **Organization Profile Check:**

- Users should only be able to post a job after their organization profile has been updated and approved.
- If the profile isn't updated, an alert message should be displayed stating "Your profile hasn't been approved to post a Job." and then redirect the user to the "My Organization" page.

# **Job Posting Form Fields and Validations**

#### 1. Job Title:

a. **Type**: Free textb. **Mandatory**: Yes

c. Validation Message: "Please enter a valid job title."

# 2. Experience:

a. **Type**: Free text

b. Accepts: Numerical values (years and months)

c. **Mandatory**: Yes

d. Validation Message: "Please enter a valid experience in numerical values."

# 3. Salary Range:

a. **Type**: Free text (minimum and maximum)

b. **Validation**: Minimum and maximum values shouldn't be 0, and the maximum value can't be less than the minimum value.

c. Mandatory: Yes

d. **Validation Message**: "Please enter a valid salary range. Maximum salary must be greater than minimum salary."

#### 4. Location:

a. Type: Drop-down menu

b. Options: Predefined list of locations

c. Mandatory: Yes

d. Validation Message: "Please select a location."

# 5. Employee Type:

a. Type: Drop-down menu

b. Options: Part-time, Full-time, Contract, Freelancing

c. Mandatory: Yes

d. Validation Message: "Please select an employee type."

### 6. Industry Type:

a. **Type**: Free textb. **Mandatory**: No

c. Validation Message: "Please enter a valid industry type."

# 7. Minimum Qualification:

a. **Type**: Drop-down menu

b. Options: Predefined list of qualifications

c. **Mandatory**: Yes

d. Validation Message: "Please select a minimum qualification."

# 8. Specialization:

- a. **Type**: Drop-down menu
- b. Options: Predefined list of specializations
- c. Mandatory: No
- d. Validation Message: "Please select a specialization."

# 9. Skills Required:

- a. Type: Multi Select
- b. Options: Predefined list of skills
- c. Mandatory: Yes
- d. Validation Message: "Please select required skills."

# 10. Job Highlights:

- a. **Type**: Free textb. **Mandatory**: No
- c. Validation Message: "Please enter valid job highlights."

### 11. Description:

- a. **Type**: Free text
- b. Validation: Must be at least 15 words
- c. **Mandatory**: Yes
- d. Validation Message: "Description must be at least 15 words long."

# 12. Upload JD:

- a. **Type**: File upload
- b. Accepts: Word or PDF documents
- c. **Mandatory**: Yes
- d. **Validation Message**: "Please upload the job description as a Word or PDF document."

### Form Submission and Validation

#### 13. Submit the Form:

• User clicks the "Post Job" button to submit the form.

# 14. Validation Checks:

Validation checks are performed on the input fields.

#### 15. Successful Validation:

- If all validations pass:
  - The details are saved.
  - A success message is displayed: "Job posted successfully."

### 16. Validation Errors:

- If any validation fails:
  - Corresponding error messages are displayed, prompting the user to correct the errors.

### **Posted Jobs**

The purpose of the "Posted Jobs" functionality is to provide users, specifically recruiters, to view all job postings they have made within the Talent Stream application.

# **Navigation to Posted Jobs Page:**

• When the user clicks the "Posted Jobs" button from left Menu, they should be redirected to a different page.

#### **Display of Job Postings:**

The page should display both **active** and **closed** jobs posted by the specific recruiter.

The page displays both **active** and **closed** jobs posted by the recruiter.

**Active Jobs:** This tab displays all job postings that are currently active and visible to applicants. Applicants can view and apply for these active job listings.

**Closed Jobs:** In contrast, the "Closed Jobs" tab contains postings that the recruiter has closed or made inactive. These job listings are no longer visible to applicants, either because the positions have been filled, the requirements have changed, or for any other reason the recruiter has decided to close them. While closed jobs are still stored in the system for reference, they are not actively seeking applicants.

Each job posting should be displayed in a card format with the following details:

- Job Title
- Location
- Job Type (Full-time, Part-time, Contract)
- Working Type (Office-based, WFH, Hybrid)
- Salary
- Experience
- Date of Posting

#### **View Job Details**

To view job details, users can click on the "View Job Details" button associated with each job posting on the "Posted Jobs" page. Each job posting is presented in a card format, including job title, location, type (full-time, part-time, contract), work setting (office-based, WFH, hybrid), salary, experience, posting date, and a comprehensive job description.

On the job card, three dots are provided as a menu option. Clicking them opens a menu with different options based on the job's status.

- For active jobs, selecting "Edit Job" allows users to modify job details. Choosing "Close Job" deactivates the posting.
- For **closed jobs**, the options are "Edit Job" or "Repost Job." Selecting "Repost Job" reactivates the posting.

# **View Applicants**

#### Overview:

The View Applicants functionality enables users to access and manage applicant data for specific job postings within the bitLabs Jobs application. Users can view applicant details, apply filters, and access applicant resumes for further evaluation.

# **Accessing Applicants:**

- Clicking the "View Applicants" button associated with a job posting displays all applicants who have applied for that job.
- By default, the following columns are displayed:
  - 1. Name
  - 2. Email
  - 3. Mobile number
  - 4. Job Title
  - 5. Application status
  - 6. Skill name
  - 7. Experience (Years)
  - 8. Location
  - 9. Highest qualification
  - 10. View Resume button

### Filtering Data:

- Users can filter data using the filter option available on the left side of the screen.
- The filter bar is static and includes all columns.
- Users can select columns by checking the checkbox next to the column name.
- Filtering options include:
  - a. is
  - b. contains
- After selecting filter criteria, users can click the "Apply" button to display filtered columns with preferred data and only filtered data is displayed.

They also provided with two buttons

**ExportCSV:** users can export the entire filtered data as a CSV file through this button

# **Change Status:**

- Users can change the status of an application directly from the applicant's profile view.(Screening, Shortlisted, Interviewing and selected)
- Changes made to application status are reflected in the applied applicants page as well.

# **Resetting Filters:**

- Users can reset applied filters by clicking the "Reset" button.
- Clicking "Reset" displays the initial data before applying any filters.

# **Viewing Resumes:**

- Users can view applicant resumes by selecting the "View Resume" button.
- The resume is displayed for viewing purposes only, without the option to download.

### Note:

• Resume viewing is restricted to viewing only, without downloading capability.