Title: Apply for Job

#### Actors:

- User: The primary actor who wishes to apply for a job.
- Company: The actor that posts job listings on the portal.
- Administrator: The actor responsible for managing the portal.

### Preconditions:

- The User must be registered and logged in to the job portal.
- The Company must have posted a job listing.
- The User must have navigated to the specific job listing they want to apply for.
- The User must meet the qualifications and conditions specified in the job description.

### Basic Flow:

- The User logs into the job portal using their credentials.
- The User navigates to a specific job listing.
- The User clicks on the "Apply" button associated with the job listing.
- The system validates whether the User meets the qualifications and conditions specified in the job description.
- If the User meets the qualifications:
  - The system records the User's application for the job.
- A confirmation message is displayed, and a notification is sent to the User.
- If the User does not meet the qualifications:
- A pop-up notification is displayed indicating that the User cannot apply for this job.

## Postconditions:

- If the User meets the qualifications and conditions, the application is successfully submitted and the Company is forwarded all the required details about the User by fetching them from the User's profile.
- If the User does not meet the qualifications and conditions, a notification is displayed, and the application is not submitted.

## Triggers:

- The User must click on the 'Apply' button for a specific job posting.

#### Alternate Flows:

- User Registration: If the User is not already registered, they must register before being able to log in and apply for jobs. This flow is initiated before the basic flow.

# **Exception Flows:**

- Job Listing Not Found: If the User attempts to apply for a job listing that does not exist, an error message is displayed.
- System Error: If there is a technical issue preventing the application process, an error message is displayed, and the User is prompted to try again later.
- Qualifications Not Met: If the User does not meet the qualifications and conditions specified in the job description, a notification is displayed, and the application is not submitted.