

Job Application Portal - User Manual

1. Project Description & Workflow

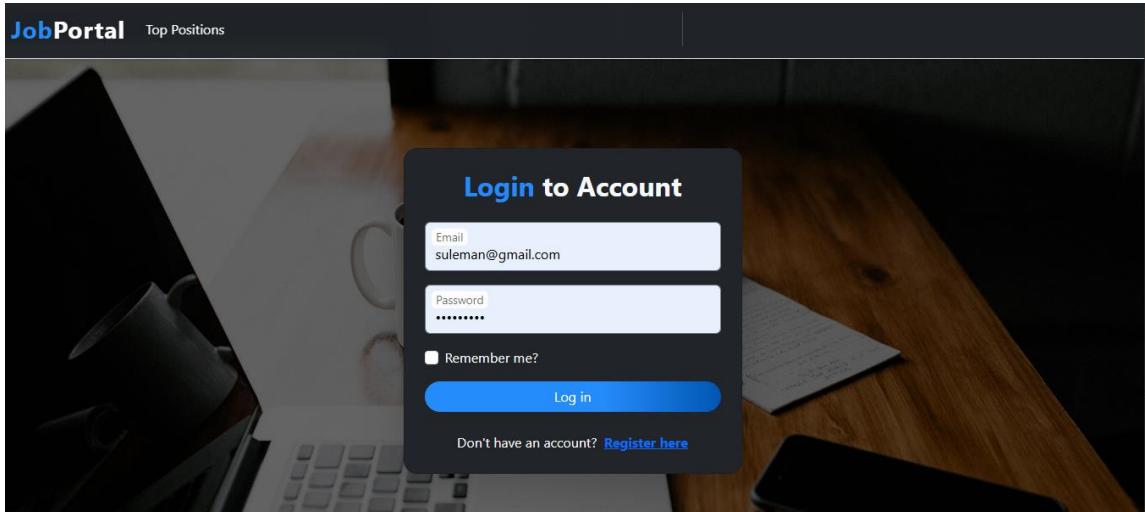
The Job Application Portal is a role-based web application designed to streamline the process of job postings and applications. It features three main user roles:

- Administrator:
 - Perform CRUD (Create, Read, Update, Delete) operations on job positions.
 - View all applicants and their applications.
 - Manage users and oversee portal activity.
- HR (Human Resources):
 - Perform CRUD operations on job positions.
 - View and manage applicants for each job.
 - Review applications and update job postings.
- Applicant:
 - Register and log in to the portal.
 - View available job positions.
 - Apply for jobs by submitting personal details and uploading a resume.
 - View, edit, or delete their own applications.

Technologies Used: ASP.NET Core MVC, Identity, Entity Framework Core, LINQ, Bootstrap, Dependency Injection.

2. App Screenshots

- Login Page: Users can log in with credentials.



- Top Applicants Page: This page allows to see the Top Positions for jobs.



- Register Page: Users can create a new account.

Register Account

Full Name

Email

Role
-- Select Role --

Password

Confirm Password

Register

- Dashboard (Admin/HR): Displays options for managing jobs and applicants.

Available Job Positions

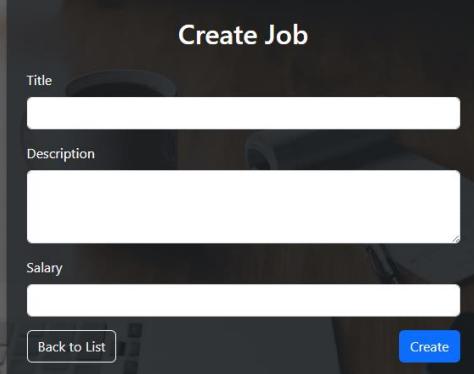
Create New Job

Title	Description	Salary	Actions
Software Engineer	Responsible for developing and maintaining software applications.	23007.00	Edit Details Delete
UI/UX Designer	Design user interfaces and enhance user experience for applications.	15000.00	Edit Details Delete
Android Developer	Build and maintain Android mobile applications using Kotlin/Java.	25000.00	Edit Details Delete
HR	Manage recruitment processes and organizational development.	12000.00	Edit Details Delete
.NET developer	Develop and support web applications using ASP.NET Core.	350000.00	Edit Details Delete

- Job Position Management:

- Add Job Position:

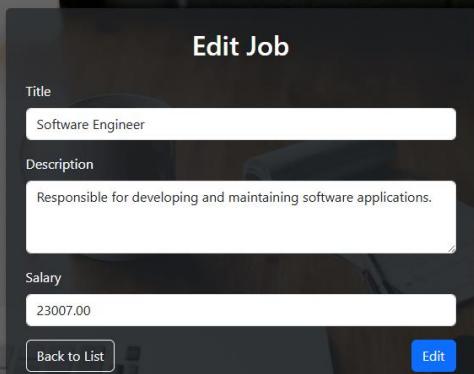
JobPortal Top Positions Job Listings hamid@gmail.com! Logout



The modal window has a dark gray header with the title "Create Job". It contains three input fields: "Title", "Description", and "Salary", each with a white input box. At the bottom left is a "Back to List" button, and at the bottom right is a blue "Create" button.

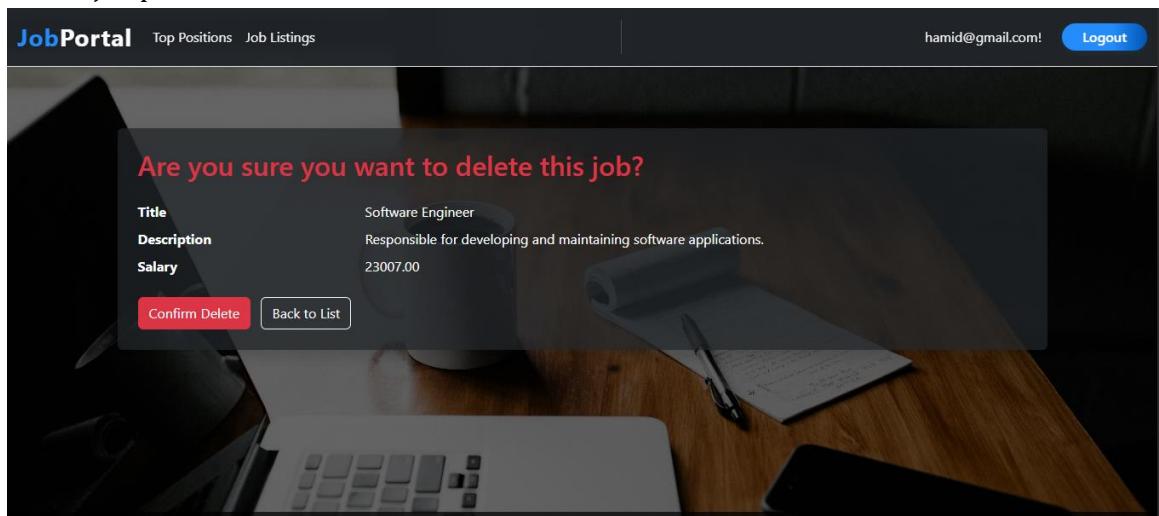
- Edit Job Position:

JobPortal Top Positions Job Listings hamid@gmail.com! Logout

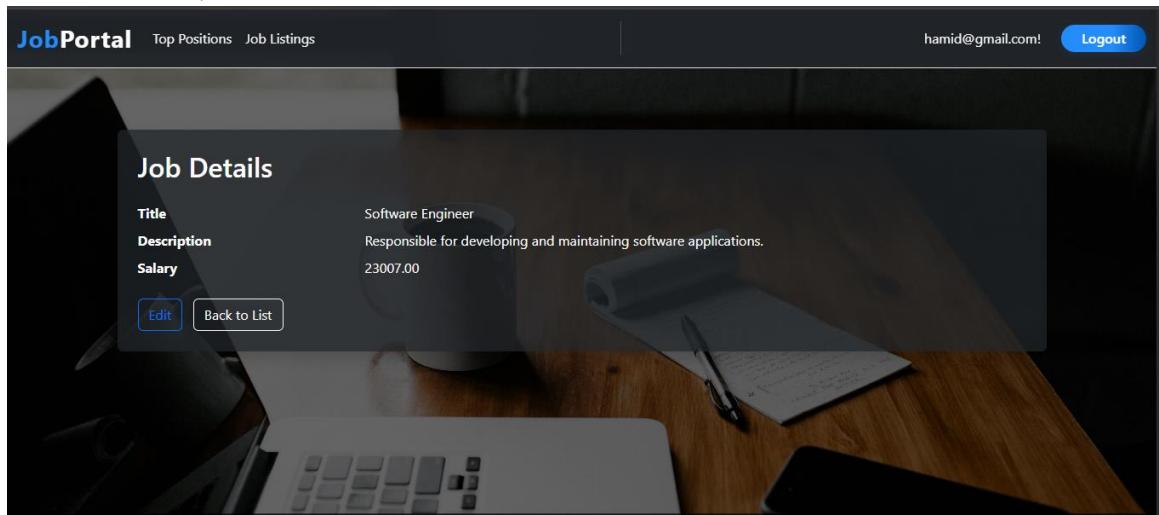


The modal window has a dark gray header with the title "Edit Job". It contains three input fields: "Title" (with "Software Engineer" entered), "Description" (with "Responsible for developing and maintaining software applications." entered), and "Salary" (with "23007.00" entered). At the bottom left is a "Back to List" button, and at the bottom right is a blue "Edit" button.

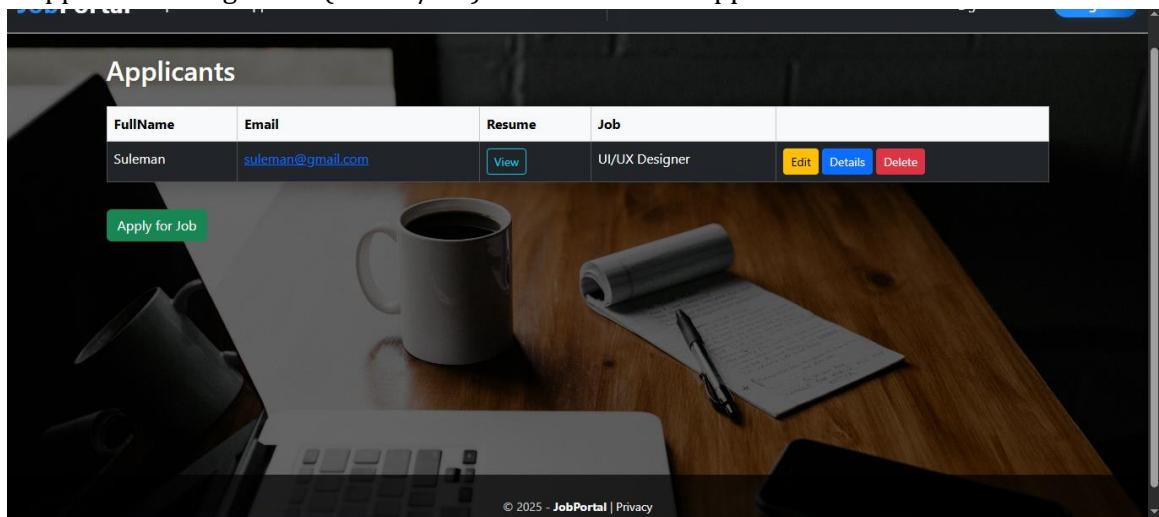
- Delete job position.



- View Details of Job Position:



- Applicant Management (Admin/HR): View submitted applications.



- Applicant Dashboard:

- View jobs:

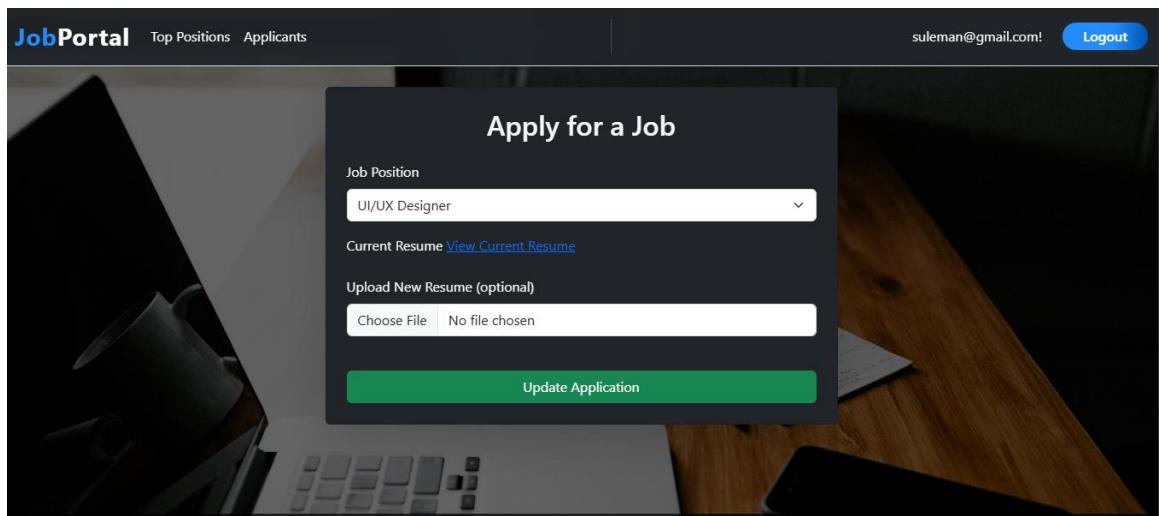
The screenshot shows the JobPortal applicant dashboard. At the top, there's a navigation bar with 'JobPortal' logo, 'Top Positions', 'Applicants', and user info 'suleman@gmail.com!' with a 'Logout' button. Below the navigation is a dark-themed section titled 'Top 5 Positions by Applications'. It lists five positions with their respective application counts:

Position	Applications
UI/UX Designer	2 applications
Software Engineer	1 application
Android Developer	0 applications
HR	0 applications
.NET developer	0 applications

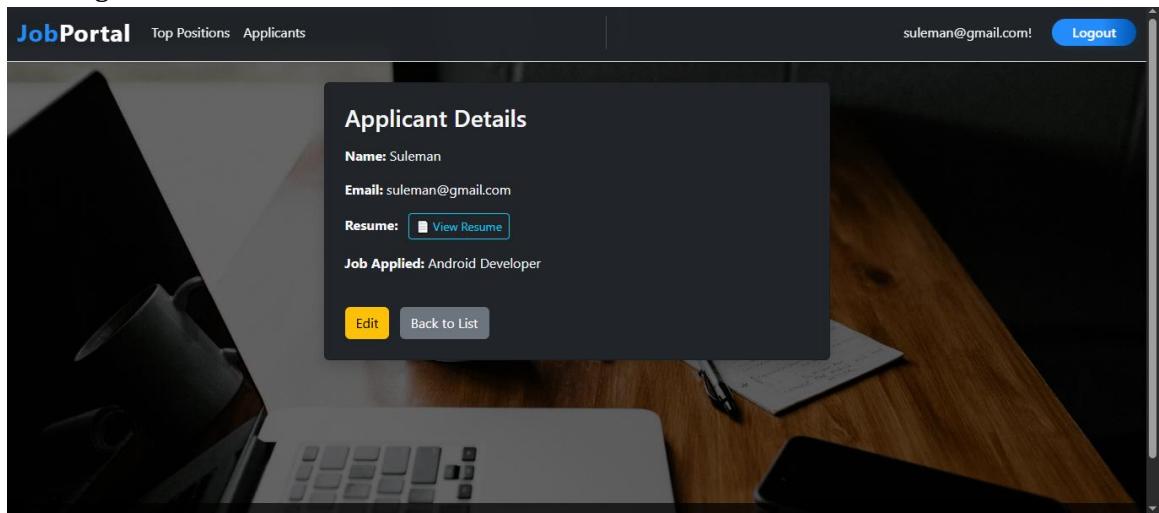
- Apply for Jobs:

The screenshot shows the 'Apply for a Job' form. At the top, it says 'Apply for a Job'. Below that is a 'Job Position' dropdown menu set to 'Android Developer'. Underneath is a 'Resume File' input field with 'Choose File' and 'Hamza_Zahoor_CV.pdf' selected. At the bottom is a large green 'Submit Application' button.

- Edit Job Application:



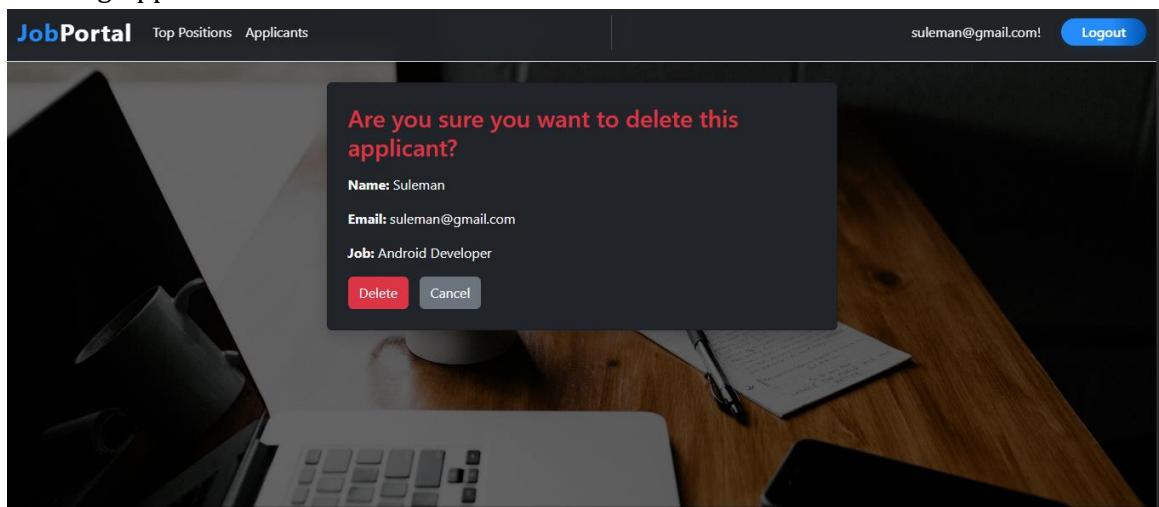
- Viewing Details:



- Viewing Resume:

The screenshot shows a resume PDF titled "b9866afb-33a8-454e-948f-d6b23757b3b1.pdf". The resume is for Raza Ali, a student at Punjab University College of Information & Technology. It includes sections for Education, Professional Experience, and Academic Experience, along with a Projects section. The resume is displayed in a dark-themed browser window.

- Deleting Application:



3. User Instructions

1. STEP 1: Register or Log In

- Go to the portal's home page.
- Register as a new user or log in with your credentials.
 - Admin: hamid@gmail.com / 1234ABcd@
 - HR: hr@gmail.com / 1234ABcd@
 - Applicant: suleman@gmail.com / 1234ABcd@

2. STEP 2: Role-Based Actions

- For Applicants:

- View available job positions.
 - Apply by filling form and uploading resume.
 - View or manage applications.
- **For HR/Admin:**
 - Manage job positions (Add/Edit/Delete).
 - View all applicants.
- 3. STEP 3: Navigation**
- Use navigation bar to access jobs, applications, and admin panels.
- 4. STEP 4: Apply for a Job**
- Click a job to view details then click Apply.
 - Fill in details and upload resume.
- 5. STEP 5: Manage Applications**
- Applicants: View, edit, delete applications.
 - HR/Admin: Review all applications.

4. GitHub Repository Link

[Job Application Portal](#)