

## **JobLink – Job Portal Website**

### **A role-based platform for Job Seekers, Employers, and Admins**

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#### **1. Overview**

JobLink is a comprehensive job portal designed to connect job seekers with employers through an intuitive, role-based system.

The platform includes job search, applications management, candidate tracking, analytics, notifications, and customizable user profiles.

Built with a responsive and modern UI, the system ensures seamless navigation across all roles.

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#### **2. Project Goals**

- Enable job seekers to efficiently search for and apply to jobs.
  - Provide employers with tools to post jobs, manage applicants, and streamline hiring workflows.
  - Allow administrators to monitor the platform, approve postings, manage users, and maintain quality.
  - Deliver a responsive, user-friendly interface optimized for performance and accessibility.
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#### **3. Main Features**

##### **3.1 Global Navigation**

- Clean top navigation bar with system logo and dashboard access.
  - Role-based dynamic menu for Job Seeker, Employer, and Admin.
  - Notification center with dropdown.
  - Profile menu containing Profile, Settings, and Logout.
  - Fully responsive design with collapsible mobile navigation.
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### **3.2 Job Seeker Features**

- **Dashboard:** Saved jobs, applications overview, quick search, and personalized job recommendations.
  - **Job Listings:** Keyword, location, and job type search with advanced sidebar filters.
  - **Job Details Page:** Full description, company information, Apply Now, Save for later.
  - **Applications Management:** Track all submitted applications with status filtering.
  - **Saved Jobs:** Manage saved listings with list or grid view.
  - **Job Alerts:** Enable or disable job alerts based on custom preferences.
  - **Profile Management:** Update personal information, upload resume, change profile photo.
  - **Notifications:** Dropdown preview and full notifications page.
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### **3.3 Employer Features**

- **Dashboard:** Overview of posted jobs, new applicants, and quick access tools.
  - **Post Job:** Enter job titles, descriptions, salary ranges, and requirements.
  - **Jobs Management:** Edit, update, or remove posted jobs.
  - **Applicants Management:** View applicants, filter by criteria, shortlist or reject candidates.
  - **Candidate Search:** Search job seekers by skills, experience, and education.
  - **Analytics:** Visual insights including number of job posts, applications
  - **Company Profile:** Manage company details, logo, ratings, and reviews.
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### **3.4 Admin Features**

- **Dashboard:** High-level statistics such as number of users, employers, and job posts.
  - **User Management:** Activate, deactivate, or supervise user accounts.
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#### **4. Tech Stack**

- **Frontend:** React
- **Backend:** Node.js, Express.js
- **Database:** MongoDB
- **UI Framework:** Bootstrap
- **Additional Tools:** REST API, JSON Web Tokens (JWT), bcrypt

# **Database Structure**

<https://drive.google.com/file/d/1egfSDWv0BdgjWwQ9Dj6kmrGJXbzVibBZ/view?usp=sharing>

# **UI/UX**

<https://app.visily.ai/projects/d12bd81b-3f39-42e2-9d24-582032032755/boards/2146108>



