

Project: MBA Jobs Portal

Project Overview:

The objective of this project is to develop a web-based jobs portal specifically for MBA students and professionals. The platform will offer internships, permanent and part-time job opportunities, industrial visits, and a resume-building feature.

Core Features:

1. User Authentication & Management:

- Sign-up/Login via email/phone OTP authentication.
- Secure profile creation and account management.

2. Different Dashboards for User Roles:

- **Employer Dashboard:**
 - Post job listings and internships.
 - Free posting for the first five job posts, then paid.
 - Paid access to candidate resumes and contact details.
- **Candidate Dashboard:**
 - Apply for jobs, internships, and industrial visits.
 - Upload and manage resumes.
 - Paid resume-building service.
- **College Dashboard:**
 - Apply for internships and industrial visits.
 - Upload student databases.
- **Admin Dashboard:**
 - Manage candidate, employer, and college data.
 - Approve/remove job postings, internships, and industrial visits.
 - Set pricing and discounts for paid features.
 - Add promotional sales posters.
 - Upload job certifications.

3. Resume Building Service:

- Paid feature for candidates.
 - Multiple template options.
4. **Job Posting & Application System:**
- Employers can post jobs, internships, and industrial visits.
 - Candidates and colleges can apply.
 - Employers can review and shortlist applicants.
5. **Payments & Subscriptions:**
- Employer payments for job postings beyond the free limit.
 - Resume visibility fees for employers.
 - Secure payment gateway integration.
6. **Admin Control & Pricing Management:**
- Admins can set and modify pricing for services.
 - Admins can remove/add data from any user category.
7. **Chatbot & Email Chat Customer Support:**
- AI-powered chatbot for instant query resolution.
 - Email chat support for additional assistance.
 - 24/7 availability to guide users with job applications and portal navigation.
8. **Additional Features:**
- Similar functionality to **Internshala & Naukri.com**.
 - Job certifications offered via admin panel.
 - Discount management and promotional offers.

Technology Stack:

- **Frontend:** React.js / Next.js / Vue.js
- **Backend:** Node.js / Django / Laravel
- **Database:** PostgreSQL / MySQL / MongoDB
- **UI/UX Design:** Figma / Adobe XD
- **Hosting:** AWS / Azure / Google Cloud
- **Payment Gateway:** Razorpay / Stripe / PayPal

- **Chatbot:** Dialogflow / OpenAI GPT / IBM Watson
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Team Composition (Total: 16 Members)

- **Project Manager (1)** – Oversees the project and ensures timely delivery.
 - **UI/UX Designers (4)** – Create user-friendly and modern designs.
 - **Frontend Developers (6)** – Develop user interfaces and dashboards.
 - **Backend Developers (5)** – Implement business logic, authentication, and database management.
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Project Timeline: 8 Days

- **Day 1:** Requirement gathering, wireframing, and initial UI design.
 - **Day 2-3:** UI/UX finalization and frontend development initiation.
 - **Day 4-5:** Backend development and API integrations.
 - **Day 6:** Payment gateway and resume-building module integration.
 - **Day 7:** Bug fixes and system testing.
 - **Day 8:** Final testing and deployment.
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Key Responsibility Areas (KRA):

UI/UX Designers

- Design intuitive and visually appealing dashboards.
- Ensure seamless navigation and accessibility compliance.

Frontend Developers

- Implement UI components and dashboards.
- Ensure responsiveness and performance optimization.

Backend Developers

- Develop APIs for authentication, job postings, applications, and payments.
- Implement database management and security measures.

Q/A Tester

- Conduct usability, security, and performance testing.

- Report and track bugs for resolution.
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Expected Outcomes:

- Fully functional jobs portal catering to MBA students and professionals.
- Smooth application process for jobs, internships, and industrial visits.
- Paid resume-building and employer subscription services.
- Performance-optimized and user-friendly experience.
- AI-powered chatbot and email support for enhanced user engagement.

This project will **enhance employment opportunities for MBA students** while ensuring a seamless recruitment experience for employers and educational institutions.