

Product Requirement Document (PRD)

Project: Auto Job Apply System

Prepared For: Product Stakeholders

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1. Product Overview

The Auto Job Apply System is a SaaS platform designed to automate job applications on behalf of candidates. It integrates with job portals such as LinkedIn and Naukri, enabling users to auto-apply for jobs that match their resumes. The system enhances resumes using ML-based suggestions and provides insights into applied jobs.

2. Goals and Objectives

• Automate job applications for users. • Provide personalized job match ratings. • Enhance resumes with AI-driven suggestions. • Enable subscription-based usage. • Offer super admin controls for managing platforms and permissions.

3. Target Users

• Job Seekers: Candidates looking for jobs who want to automate applications. • Super Admin: Platform administrator who manages users, job portals, and system rules.

4. User Stories

• As a user, I want to log in using Google/Microsoft/Apple or Email+OTP so that I can access my account securely. • As a user, I want to add my resume, LPA details, and job preferences so that the system can apply jobs for me. • As a user, I want to connect LinkedIn/Naukri credentials securely so that the system can auto-apply jobs. • As a user, I want to view my applied jobs and ratings so that I can track my progress. • As a super admin, I want to add new job portals so that the platform supports more opportunities. • As a super admin, I want unlimited job apply ability so that I can test and scale the system.

5. Features

Authentication & Login: - OAuth via Google, Microsoft, Apple - Email + OTP login Profile & Resume Management: - Resume upload - Personal details (First Name, Last Name, Current LPA, Expected LPA) - LinkedIn/Naukri credentials with dropdown add/remove logic Job Auto Apply: - Auto search & apply jobs from integrated portals - Display top 5 job descriptions with match rating ML Resume Enhancement: - Highlight missing keywords - Suggest improvements Application History: - Display all jobs applied with company, title, description, date Payment Integration: - Monthly subscription plans - Payment via Credit/Debit cards, UPI, PayPal Super Admin Features: - Add/remove job platforms - Manage user roles and permissions - Unlimited job apply access

6. UI Flow

Candidate UI: 1. Login Page (OAuth/Email) 2. Profile Setup (Personal details + resume upload) 3. Job Platforms Connection (LinkedIn/Naukri) 4. Dashboard (Top job matches, rating, apply history) 5. Payment Page (Subscription upgrade) Super Admin UI: 1. Admin Dashboard (User management, job platform list) 2. Platform Management (Add/remove job portals) 3. Subscription Management (Plans & payments) 4. Job Application Logs (System-wide view) [Diagram: UI Flowchart for Candidate and Super Admin]

7. Permissions Matrix

Feature	Candidate	Super Admin
Login/Authentication	Yes	Yes
Profile Management	Yes	No
Job Apply	Yes (5/day)	Unlimited
View Applied Jobs	Yes	Yes
Resume Enhancement	Yes	No
Payment Management	Yes	Yes
Add Job Platforms	No	Yes
Manage Users	No	Yes

8. Success Metrics

• Number of successful job applications per user per month • Subscription conversion rate • User retention rate • ML accuracy in job-resume match ratings • Platform uptime (99.9%)

9. Future Scope

• Gmail auto-mail integration • Analytics dashboard for job success tracking • AI chatbot for career guidance • Integration with more job portals (Indeed, Monster, Glassdoor)