

# PITCH DECK

Team Name: 404\_TEAM NOT FOUND

Problem Statement: 1

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## PROBLEM STATEMENT

- **Job Seekers:**
  - Struggle to create resumes that stand out in Applicant Tracking Systems (ATS).
  - Lack tools to identify skill gaps and improve their profiles.
  - Need effective interview preparation resources.
- **Recruiters:**
  - Spend excessive time sifting through resumes.
  - Face challenges in matching resumes to job descriptions accurately.
- **Current Solutions:**
  - Fragmented tools (e.g., Jobscan for ATS, Interviewing.io for mock interview).
  - Lack of a unified platform that addresses all aspects of the job search process.

## PROPOSED SOLUTION

- **Innovative Career Growth Solution** – Enhances career development with AI-driven technology.
- **Resume Optimization** – Improves resumes to increase job seeker success.
- **Smart Job Matching** – Connects candidates with the right opportunities.
- **Streamlined Job Search** – Provides a seamless, data-driven experience.
- **Stakeholder Value** – Delivers intelligent career insights and boosts hiring efficiency.
- **Interview Preparation** – Helps users get ready for interviews with AI insights and with structured resources
- All this at one place in a website where both the recruiter and the recruit can connect, assess opportunities, and streamline the hiring process efficiently.

## INNOVATION AND UNIQUENESS

### **AI-Driven Resume Enhancement:**

- Uses advanced LLM (Gemini 1.5 flash) to optimize resumes for ATS and readability.
- Provides real-time suggestions for improving content and keywords.

### **Skill Gap Analysis:**

- Identifies missing skills and recommends courses or certifications.
- Helps job seekers align their profiles with industry requirements.

### **Interview Simulation:**

- Offers mock interviews with AI-generated feedback on clarity, relevance, and confidence.
- Tailors questions to specific job roles and industries.

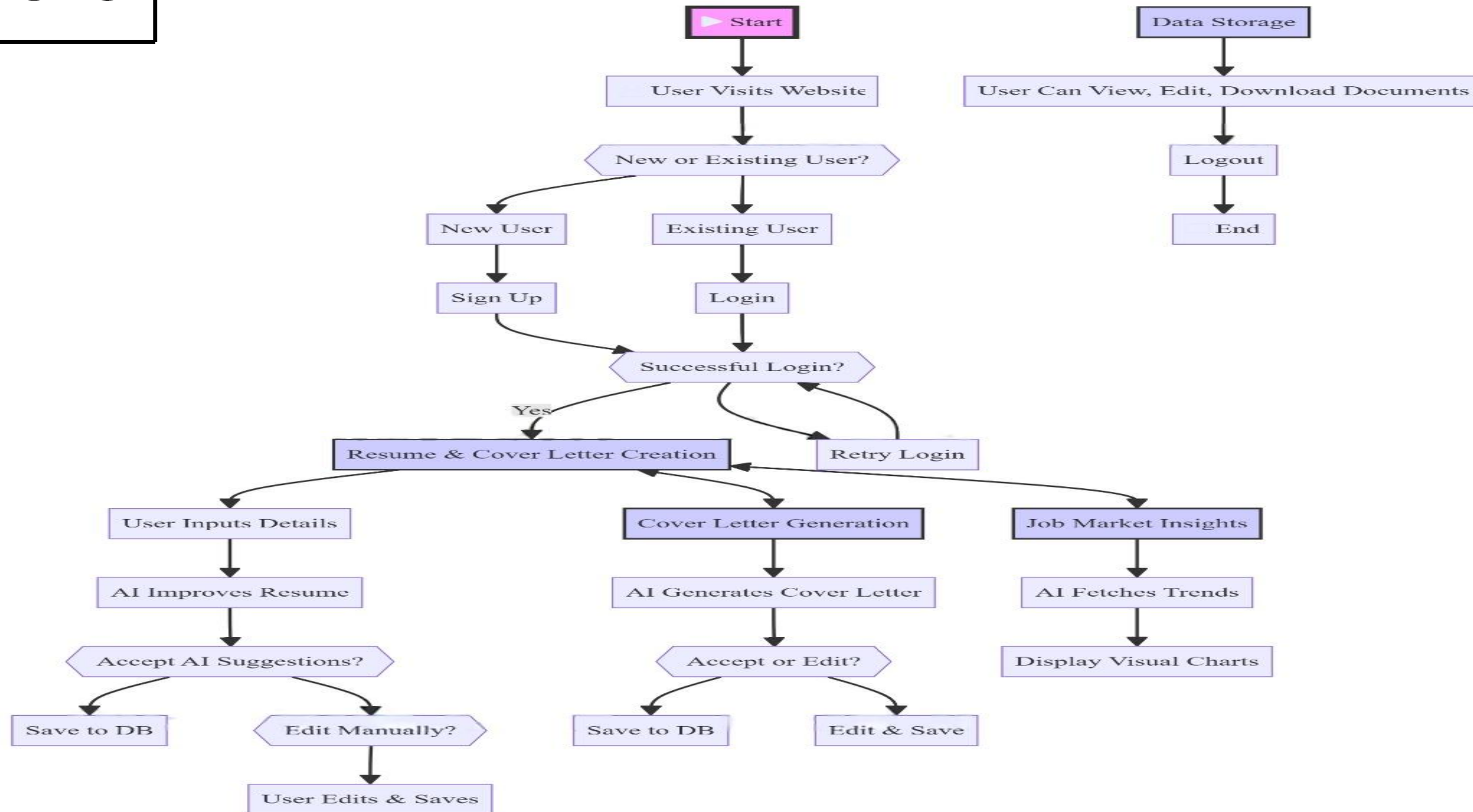
### **Portfolio Automation:**

- Generates professional portfolios from resume data.
- Allows customization of themes, layouts, and content.

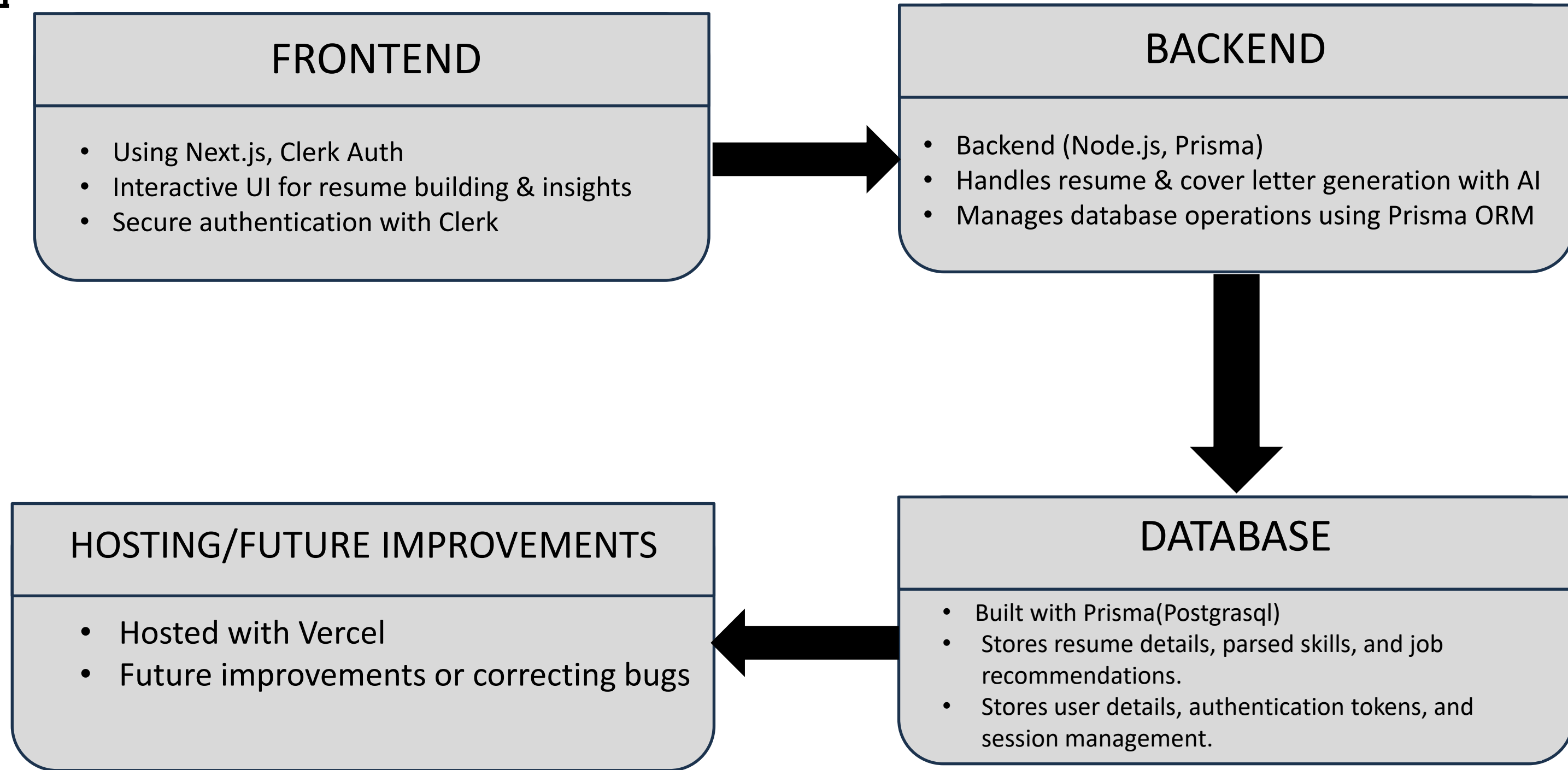
### **Benchmarking:**

- Outperforms existing tools like Jobscan and Huntr by offering a unified platform.
- Combines resume optimization, skill matching, interview prep, and portfolio building in one solution.

## TECHNICAL ARCHITECTURE FLOWCHART



## TECHNICAL ARCHITECTURE





# FEASIBILITY AND VIABILITY



## FEASIBILITY AND VIABILITY



The solution is technically feasible due to .



We have considered the costs associated with development, deployment, and maintenance, ensuring economic viability.



Our solution can be scaled to accommodate potential user growth, ensuring sustainability and long-term viability.

## DEMO, IMPACT AND BENEFITS

### Impact :

- Empowers job seekers with AI-generated resumes & cover letters.
- Provides market insights to align skills with industry trends.
- Saves time by automating resume building & research.

### Benefits :

- AI-powered resume & cover letter optimization using Google Gemini.
- Real-time job market insights with salary trends & skill demand.
- Secure & seamless login with Clerk authentication.
- Fast & scalable performance with Next.js, Node.js, and Vercel.
- User-friendly interface with customizable templates.

Transforms job hunting with AI-driven career intelligence!



## RESEARCH AND REFERENCES

### **AI & Resume Optimization:**

- Google Gemini AI - <https://ai.google.dev/>
- Resume.io - <https://resume.io/>

### **Job Market Trends & Career Insights:**

- LinkedIn Jobs - <https://www.linkedin.com/jobs/>
- Career Overflow - <https://www.careeroverflow.io/>
- Naukri - <https://www.naukri.com/>

### **Components used :**

- For frontend UI – Modern UI <https://ui.shadcn.com/>