

1. Smart Resume Screener

Objective:

Intelligently parse resumes, extract skills, and match them with job descriptions.

Scope of Work:

- Input: PDF/Text resumes + job description
- Extract structured data: skills, experience, education
- Use LLM to compute a match score between candidate and job description
- Display shortlisted candidates with justification

Technical Expectations:

- Backend API (Node.js/Python/Java)
- Optional frontend dashboard
- Database storage for parsed resumes

LLM Usage Guidance:

- Semantic matching & scoring
- Example prompt: *"Compare the following resume with this job description and rate fit on 1–10 with justification."*

Deliverables:

- GitHub repo with commits
- README with architecture & LLM prompts
- 2–3 min demo video

Evaluation Focus:

- Code quality & structure, data extraction, LLM prompt quality, output clarity