

DeepKlarity Resume Analyzer – Starter Guide Generated: 2025-09-06 07:26 Overview - Upload PDF to React (Tab 1), parse with pdf-parse, analyze via Gemini, store JSON in PostgreSQL. - View history of uploads in Tab 2. Setup 1) Backend - cd backend - cp .env.example .env (edit DB creds & GOOGLE\_AI\_KEY) - npm install - npm run init:db - npm run dev 2) Frontend - cd frontend - npm install - npm start Endpoints - POST /api/resumes/upload (form-data: resume=PDF) - GET /api/resumes - GET /api/resumes/:id Schema (resumes): - JSONB columns for nested data (experience, education, skills, etc.) Tips - Ensure CORS\_ORIGIN matches frontend origin. - Validate PDFs and handle errors gracefully.