

AI-Powered Resume Analyzer & Candidate Evaluation System

Overview

This project is an automated resume screening and candidate evaluation system built using n8n. It processes incoming resumes, extracts key candidate information, and evaluates job relevance using AI.

Key Features

- Automatic resume detection from Gmail attachments
- PDF resume text extraction
- AI-based candidate information extraction
- Resume evaluation with relevance scoring (1–10)
- Structured candidate data storage in Google Sheets

Technologies Used

n8n, OpenAI (GPT-4.1-mini), LangChain, Gmail API, Google Drive API, Google Sheets API