Description:

A tool that utilizes generative AI to analyze resumes and assess their alignment with job descriptions, providing valuable insights for both job seekers and recruiters.

Objective:

Offering a comprehensive evaluation of resumes against specific job requirements to the job applicants and recruiters as well

Features

Resume analysis highlighting strengths and weaknesses,

Job match scoring with percentage alignment,

User-friendly interface built with Streamlit,

PDF resume upload and automatic processing,

Interactive prompts for tailored AI feedback

Technologies Used

Streamlit for front-end interface,

Generative AI for analysis and evaluation,

pdf2image for converting PDF resumes into images,

Python-dotenv for managing environment variables,

Installation

pip install streamlit, google-generativeai, python-pdotenv, pdf2image

Usage

Configure the API key first then run the application with command 'streamlit run checker.py',

Enter the job description and upload your resume for analysis.

Select and click the button as per the desired output