

AutoCV - Project Overview

Purpose

Accept resumes (PDF/DOCX), parse, score against target roles, and return a report with prioritized feedback.

Tech Stack

- Backend: Flask 3.x, SQLAlchemy/SQLite (Postgres-ready), Gunicorn for prod

- Par

Flow

- Upload: Flask receives resume at /upload and saves to uploads/

- Par

Run Locally

```
python -m venv .venv
source .venv/bin/activate
pip install --upgrade pip setuptools wheel
pip install -r requirements.txt
echo 'SECRET_KEY=replace-me' > .env
python app.py # http://127.0.0.1:5000
```

Deployment Notes

Use Python 3.11.x (PyMuPDF wheels). Start: gunicorn app:app --workers 2 --bind 0.0.0.0:\$PORT.
Set SECRET_KEY and DATABASE_URL in env; default is SQLite.