Resume Gen – Simple Setup Guide

# Step 1. Organize Your Files

Make two folders:  
  
resume-Gen/  
├─ backend/ ← all Python files  
│ app.py, parser.py, tailor.py, writer.py, requirements.txt  
└─ extension/ ← all Chrome extension files  
 manifest.json, popup.html, popup.js, scraper.js, style.css

# Step 2. Backend Setup

1. Open Terminal / PowerShell.
2. Go to backend folder: cd resume-tailor/backend
3. Install packages: pip install -r requirements.txt
4. Add your GEMINI\_API\_KEY:( go to Google AI studio)

A screenshot of a computer

AI-generated content may be incorrect.

Click on Get API

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Click on Create API

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Select Gemini API and then create…. Copy that key and paste in the parser.py and tailor.py

1. In the parser.py and tailor.py in the top give you GEMINI\_API\_Key
2. Start the backend: python app.py

# Step 3. Load Chrome Extension

1. Open Chrome → go to chrome://extensions/

2. Enable Developer Mode.

3. Click 'Load unpacked' → select extension folder.

4. Pin extension if you want.

# Step 4. Use It

1. Keep backend running (python app.py).

2. Open a LinkedIn job post.

3. Open extension:

- Upload resume

- Click Get JD

- Click Tailor Resume

- Download DOCX/PDF (saved in backend/Reusme\_GEN/Resumes/)

# Step 5. Done 🎉

Tailored resume is saved locally, and Application\_Tracker.xlsx logs the application.