# Open-source Text Generation LLM

- Meta-Llama-3-8B/70B-Instruct
- Mistral-7B-Instruct
- Gemma 7B (Google) Chat
- Phi-3 Mini (Microsoft)
- OpenChat 3.5
- Zephyr 7B
- OpenHermes

## Prompting Strategies to Try (for Resume Bullet Point Rewriting)

# 1. Direct Instruction Prompting

Tell the model clearly and directly what to do.

Rewrite the following resume bullet point to be more professional, concise, and impactful:

Bullet: {bullet}

Improved:

## 2. Role-playing Prompt

Ask the model to act like a recruiter, hiring manager, or resume expert.

You are an experienced recruiter reviewing resumes. Rewrite the following bullet point to highlight accomplishments, impact, and professionalism:

{bullet}

Rewritten:

#### 3. Few-shot Prompting

Provide 2-3 examples of input-output pairs before asking it to rewrite.

Example 1:

Original: Handled team scheduling

Improved: Coordinated weekly team schedules for 10+ members, improving attendance by 25%

Example 2:

Original: Did customer support

Improved: Resolved 30+ daily customer queries, maintaining 95% satisfaction

rating

Now improve:

Original: {bullet}

Improved:

### 4. Chain-of-Thought (CoT) Prompting

Ask the model to think step-by-step before giving the final answer.

Let's break down how to improve this resume bullet:

Step 1: Identify the main action and context.

Step 2: Add impact or metrics.

Step 3: Use a strong action verb.

Step 4: Rewrite professionally.

Bullet: {bullet}

Improved:

#### 5. Keyword-Focused Prompting

Instruct the model to include industry-specific keywords.

Rewrite this bullet point to start with a strong verb, include industry keywords (e.g., KPI, workflow, automation), and reflect professional tone:

{bullet}

Improved:

#### 6. Metrics-Focused Prompting

Ask the model to inject quantifiable results if possible.

Rewrite this bullet point to include a measurable result (e.g., %, time saved, volume handled) and make it achievement-oriented:

{bullet}
Improved:

## 7. Simplified Prompting

Use minimal instructions to test raw generation capability.

Improve this resume bullet: {bullet}

#### 8. Negative Example Avoidance

Give examples of bad bullet points and ask the model to avoid them.

Avoid bullets like:

- "Did many things in office"
- "Managed stuff"

Now improve this one professionally and specifically:

{bullet}

## 9. Persona Prompting

Pretend the model is someone who rewrites resumes for specific industries.

You are a resume coach specializing in data science resumes. Rewrite this bullet to appeal to hiring managers in analytics:

{bullet}

#### 10. Socratic Prompting (Q&A style)

Break it down as questions and then give the final rewrite.

What is the main action?

What tool or skill is used?

What was the impact?

Now rewrite the bullet based on the answers:

{bullet}

Improved: