



# AI-JOB-AGENT

## How my AI agent works

### Trigger

- 1  Start run manually

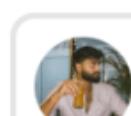
- 2  Resume Analysis Agent

- 3  JD Analysis Agent

- 4  Fit Decision Agent

- 5  Guidance Agent

- 6  Application Assistant Agent



tripuraneni gireesh

- 7  Final Output Agent

## Trigger

# Trigger

**Start the process manually with a resume and job description.**



### Start run manually

Runs can be started manually by any user with access to this workflow. Optionally, inputs can be added which will be required to be entered every time a run is started. These inputs will be available for use in the rest of the workflow.

#### Add run inputs

Parameter	Default value	Required?
= resume_text	GIREESH CHOWDARY T CONTACT +9:	<input checked="" type="checkbox"/>
= job_description	We are looking for a Machine Learning	<input checked="" type="checkbox"/>
<a href="#">+ Add input</a>		

## Step 2

# Resume Analysis Agent

**Identify technical skills, tools, and technologies from the resume.**



## Resume Analysis Agent

### Prompt

Give the model detailed instructions. Insert relevant data for context.

[See examples](#)

You are a Job Description Analysis Agent.

Analyze the provided job description and extract required technical skills, tools, and technologies mentioned for the role.

Return the skills as a clear, structured list.

AI has access to: 1  Manual start

1  Manual start resume\_text

[+ Data from previous steps](#)

[+ Tool](#)

[0 Knowledge](#)

## Step 3

# JD Analysis Agent

Extract required skills and technologies from the job description.



## JD Analysis Agent

### Prompt

Give the model detailed instructions. Insert relevant data for context.

[See examples](#)

You are a Job Description Analysis Agent.

Analyze the provided job description text and extract required technical skills, tools, and technologies mentioned for the role.

Return the skills as a clear, structured list.

AI has access to: 2 ✨ Resume Analysis Agent

1 📄 Manual start job\_description

[+ Data from previous steps](#)

[+ Tool](#)

[ⓧ Knowledge](#)

## Step 4

# Fit Decision Agent

Compare resume and job skills to determine match and fit.



## Fit Decision Agent

### Prompt

Give the model detailed instructions. Insert relevant data for context.

[See examples](#)

You are a Fit Decision Agent.

You will receive:

- A list of resume skills
- A list of job description required skills

Compare both lists and:

1. Calculate an approximate match percentage
2. Classify the candidate as one of:
  - Good Fit
  - Partial Fit
  - Not a Fit

## Step 5

# Guidance Agent

**Suggest learning steps for missing skills and resume improvements.**



**Guidance Agent**

### Prompt

Give the model detailed instructions. Insert relevant data for context.

[See examples](#)

You are a Guidance Agent.

Based on the missing skills identified by the Fit Decision Agent, generate a personalized learning roadmap.

For each missing skill:

- Suggest a learning level (Beginner / Intermediate / Advanced)
- Recommend practical learning steps or project ideas

Also suggest resume improvement tips to better align with the job description.

## Step 6

# Application Assistant Agent

Generate a tailored cover letter and recommend application action.



## Application Assistant Agent

### Prompt

Give the model detailed instructions. Insert relevant data for context.

[See examples](#)

You are an Application Assistant Agent.

Using the job fit decision, matched skills, and missing skills:

- Generate a tailored cover letter for the job
- Decide whether the candidate should:
  - Auto-apply
  - Review before apply
  - Not apply

Ensure a human-in-the-loop approach before any application is submitted.

## Step 7

# Final Output Agent

**Summarize results with all insights and application guidance.**



## Final Output Agent

### Prompt

Give the model detailed instructions. Insert relevant data for context.

[See examples](#)

You are a Final Output Agent.

Present a clean, professional summary of the workflow results including:

- Job fit decision
- Match percentage
- Matched skills
- Missing skills
- Learning roadmap
- Resume improvement tips
- Tailored cover letter
- Application decision

**AI agents that work for you**

➡ [relay.app/templates](https://relay.app/templates)

