WORKSHOP · BE COMPUTER SCIENCE

How to Get a Dream Job Using Advanced AI Techniques

Follow Riya, a final-year Computer Science student in Pune, as she builds AI systems, automates her job hunt and gets interview-ready.

ABOUT THE SPEAKER

Rajesh Namase

Entrepreneur. Founder of TechLila.

Building on the internet since 2010

TechLila in 2012. CEO of WebGeeksMedia since 2016.

Quit a dream job after two months

Placed at TCS after a BE in IT. Left to build full time.

Grew Prudour from 8 people to 102

Co-founded as GlobeMetrix in 2015; Prudour Pvt. Ltd. from 2017.

Runs most of his day through AI

Claude Code, ChatGPT, Gemini and Muse do the heavy lifting.



As featured in Fast Company, Inc., QuickBooks, SAS, BGR and HostGator

BEFORE WE START

Can you answer these three questions?

Note your answers. We'll come back to them at the end.

01 Why does AI give most people the same generic answers?

02 Can an AI agent find jobs and tailor your resume while you sleep?

03 How can AI coach you so every mock interview builds on the last?

What will you learn today?

Meet Riya, a final-year BE Computer Science student in Pune. 38 applications, 1 callback. Let’s fix that.

Part 1 · Advanced AI

Build AI systems, not just prompts

Go beyond the chat box. Build systems that do the whole job.

Part 2 · AI agents

Automate the busywork

Set up an agent that finds, scores and tailors job applications for you.

Part 3 · Getting selected

Get interview-ready

Practise out loud with an AI voice interviewer.

PART 1 · ADVANCED AI USAGE

Is a better prompt enough?

Riya sent 38 applications and got 1 callback. Her prompts were fine. Her process wasn't.

Can a better prompt fix it?

LIVE DEMO

1 · BASIC

Generic advice

"Give me tips for my interview."

2 · BRIEF

Role-specific questions

"You are a hiring manager at Google. I'm a final-year CSE student applying for an SDE role. List the five questions you'd most likely ask me."

3 · ADVANCED

A coached first round on your own projects

You are a senior engineering manager at Google, interviewing campus candidates for an SDE-1 role. I'm a final-year BE Computer Science student with one web-development internship.

First, ask me three short questions about my projects, one at a time.

Then run a first-round interview: two problem-solving questions, two on my projects and one behavioral question. Ask one question at a time and wait for my answer. Never answer for me.

After each answer, give me:

- a score out of 10 for clarity, technical depth and structure
- one thing I did well
- one specific fix to try on my next answer

At the end, list my three weakest areas and what to work on this week.

Where do AI's answers come from?

Three sources. Only one is in your hands.

FIXED

Training

What the model learned before its cutoff. Broad, but general and often out of date.

VARIES

Search

Web results, when search is on. Useful, but check the sources.

YOU CONTROL

Your context

Custom instructions
In settings, applied to every chat.

A custom system
A project with your files and instructions.

Why isn’t the chat box enough?

A chat waits for you to ask. A system runs on its own, every time.

	IN A CHAT BOX	AS A SYSTEM
College project	Helps with a couple of files you paste in.	Works across the whole project: code, tests, README and fixes.
Email	You paste each email in and ask for a reply, one by one.	Reads every new email, sorts it and drafts replies for you to check.
Job alerts	You search portals yourself and paste in each job.	Checks portals every morning and sends you the three best matches.

What if AI already knew you?

Build a system once and reuse it every day. Three layers:

	CLAUDE	CHATGPT	GEMINI
01 **Set up your assistant** Applies to every chat	Instructions and Memory	Custom instructions	Instructions for Gemini
02 **Keep a second brain** Resume, projects, JDs, past questions	Project files	Project files	Gem files or Drive
03 **One project per task** Own instructions and files	Projects (5 free)	Projects	Gems

How do you turn it into a system?

01

Make it reusable

Replace “Google, SDE-1” with “the company and role in my job description.”

02

Give it your files

Save your resume, project stories, JDs and an interview log in the project.

03

Close the loop

End each session with an updated log. Add real questions after every interview.

THE RESULT

A prompt answers once. A system works every time.

What’s inside Riya’s project?

One Claude project, Interview Coach, that she opens before every round.

PROJECT INSTRUCTIONS

“You are my interview coach. Act as a senior engineering manager at the company in the job description I share. Use my files. Run a first-round interview one question at a time, score each answer and give one fix. At the end, write an updated interview log for me to save.”

PROJECT FILES

- Resume (latest version)
- Project stories in STAR format
- Job descriptions she’s applying to
- Interview log, updated after every session

HOW I WORK

How do I build every system?

01 → 02 → 03 → 04 ✓

Plan

CLAUDE

Ask for a complete system plan first, in plan mode. No building yet.

Stress-test

CHATGPT

Paste the plan. Ask what's missing, risky or overcomplicated.

Second opinion

GEMINI

Same plan, fresh eyes. Keep the best ideas from both.

Build

CLAUDE

Give the refined plan back to Claude and build the system.

START WITH "I repeat [task] every week. Don't build anything yet. Plan a complete, reusable system for it."

YOUR TURN · 3 MIN

What do you ask AI every week?

01 **List three tasks you repeat**

DSA doubts, assignment and lab write-ups, project bugs, mock interviews.

02 **Pick the one you do most**

That becomes your first project.

03 **Write its instructions**

Who AI should be, which files it gets, and what it must never do.

3:00

Then tell your neighbour your first project.

Can you trust everything AI says?

No. It sounds just as confident when it’s wrong. Raise your hand if it’s ever made something up for you.

Verify facts

Check company facts, numbers and names on the official website.

Protect your data

Never paste Aadhaar or PAN numbers, passwords or bank details.

Keep your voice

Rewrite drafts in your own words. Interviewers spot ChatGPT phrasing.

PART 2 · AI AGENTS

What does a real system look like?

Riya’s system finds roles, scores them and tailors her resume. Here it is, running.

How do you set up career-ops?

01 **Install two things**

Node.js, and an AI CLI: Claude Code, or Antigravity for free.

02 **Paste the setup prompt**

In an empty folder. It installs career-ops and the India pack.

03 **Approve each step**

It explains every command first. Don’t approve what you don’t understand.

04 **Set up by chatting**

It asks for your resume, profile and target roles.

Terminal

```
> Set up career-ops from
github.com/career-ops-hq/career-ops here.
Add the India Fresher Pack from
github.com/namaserajesh/ai-job-search-india,
run its setup and switch to India.
Explain each command before you run it.
Then interview me to build my profile.

Claude runs, after you approve:
$ npx @santifer/career-ops init
$ cd career-ops
$ node india-pack/setup.mjs
$ node india-pack/switch-market.mjs india
```

LIVE DEMO

Watch career-ops run

github.com/career-ops-hq/career-ops

India pack: github.com/namaserajesh/ai-job-search-india

01

The report

Paste a job link from Naukri, LinkedIn or Glassdoor. It reads the role and writes an A–H report.

02

The score

Every listing gets 1–5. Below 4.0, it says skip.

03

The resume

A tailored resume as a PDF, ready for you to check.

Which agent should you start with?

Three ways to automate. None of them should apply for you.

	career-ops Open source	Make.com workflow No-code · Free plan	Personal agent Muse, Duet, dot, Grok
RUNS	On your computer, in an AI coding CLI	In Make.com, once a day on a schedule	On its own cloud computer, always on
DOES	Scores jobs 1–5, tailors your resume, tracks	Pulls listings, tailors with Gemini, emails you	Takes a goal, plans the steps, asks you first
YOU NEED	Node.js and an AI CLI (free models work)	Free accounts: Make.com, Apify, Google	An account; some are paid or in preview

PART 2 · AI AGENTS — THE NEW OPTION

What if the agent could think?

Make.com runs steps you built. A personal AI agent takes a goal, works out the steps itself, and comes back when it needs you. Riya just tells it what a good job looks like.

Meet the personal agents

Muse

Meta

Own computer and browser; on WhatsApp too.

FOR JOB HUNTING

Daily job checks; knows your resume.

Claude Duet

Anthropic

Checks your apps; sends a morning brief.

FOR JOB HUNTING

Flags the recruiter email you missed.

Grok Bot

xAI

Always-on Bots that work as a team.

FOR JOB HUNTING

Researches companies and roles nonstop.

dot

OpenAI · in ChatGPT

Own cloud computer, thousands of apps.

FOR JOB HUNTING

Keeps the whole job hunt moving.

New in 2026. Some are paid or in limited preview — check availability before you rely on one.

Agent vs Make.com: who job-hunts better?

	MAKE.COM	AGENT
STARTING POINT	You design every step	You state the goal
FINDING JOBS	Only sources you connected	Reads career sites; you paste portal links
MATCHING	Keyword filters you wrote	Scores fit against your resume, says skip
RESUME	Fills a template	Rewrites per JD, checked PDF
WHEN THINGS CHANGE	Breaks until you fix it	Adapts; asks only when stuck
MEMORY	Nothing between runs	Every application and interview
FOLLOW-THROUGH	Emails you links	Tracks, drafts follow-ups, preps you

THE RESULT Make.com automates a process. An agent owns the outcome.

PART 3 · GETTING SELECTED

Can AI get you interview-ready?

Her system found the openings. For practice, a voice chat is all she needs.

Who’s in the hot seat?

One volunteer. One AI interviewer. The whole room scores.

01 **A volunteer comes up**

AI interviews them live in ChatGPT voice chat.

02 **The room scores**

Hold up fingers out of 10 after every answer.

03 **Compare with AI**

Read the AI’s score and its one fix. Did the room agree?

SCORE EACH ANSWER ON

Clarity · Technical depth · Structure. Then one thing they did well and one fix.

YOUR TURN · PAIRS · 5 MIN

Ready for a 5-minute mock interview?

01 **Open voice chat**

In Gemini or ChatGPT. Paste version 3 from slide 6, with your own target role.

02 **One answers out loud**

AI asks by voice. Your partner keeps time and notes each score.

03 **Read the feedback, then swap**

Redo one answer with the fix before you switch.

5:00

Then swap roles for another five minutes.

QUIZ

Can you answer them now?

01 Why does AI give most people the same generic answers?

02 Can an AI agent find jobs and tailor your resume while you sleep?

03 How can AI coach you so every mock interview builds on the last?

Where can you learn more?

Job Search Toolkit · Jeff Su

academy.jeffsu.org/job-search-toolkit

Free email course: resume templates, LinkedIn guide, interview frameworks, 50+ AI prompts.

career-ops

github.com/career-ops-hq/career-ops

Open-source job-search agent that runs in your AI coding CLI. The one in today's demo.

India Fresher Pack

github.com/namaserajesh/ai-job-search-india

Free add-on for Indian freshers: batch and joining-date checks, India / Abroad switch, CV template.

AI Agent That Job Hunts While You Sleep

abhijayvuyyuru.substack.com

Alternative to career-ops: no-code, runs daily on Make.com's free plan. His original guide uses n8n.

What will you do this week?

Riya’s plan to build her system in a week. Pick your Day 1 task now.

Day 1	Set up	Your Interview Coach project and your base resume.
Day 2	Build	Add your files: STAR stories, JDs, an interview log.
Day 3	Automate	Install career-ops and the India pack; check five real job links from Naukri or LinkedIn.
Days 4–6	Mock interviews	One coach session a day; update the log.
Day 7	Review	Reread the log; fix your three weakest areas.

THE TAKEAWAY

AI does the prep. The interview is all you.

Her system found more openings, so Riya sent 102 tailored applications. 6 callbacks, one offer, and every answer was hers.

Q&A

Any questions?

Ask anything about using AI effectively, prompts, projects, resumes or agents.

namase.com linkedin.com/in/namaserajesh x.com/namaserajesh

Thank you.

Good luck with your placements. Go get that dream job.



Rajesh Namase

Founder of TechLila · CEO of WebGeeksMedia