

# What is Generative AI

**Generative AI** refers to a class of artificial intelligence models that can create new content – such as text, images, audio, code, or video – that resembles human-created data.

# Generative AI Vs Traditional AI

Traditional AI is about finding patterns in data and giving predictions.

Generative AI is about learning the distribution of data so that it can generate a new sample from it.

The best part of Generative AI is that it can mimic humans.

# Application Areas

Creative and Business Writing

Education

Software Development

Designing

Customer Support

Generative AI is constantly evolving and improving.

# **Goal - To hire a backend engineer!**

Creating a JD

Posting the JD to a job platform

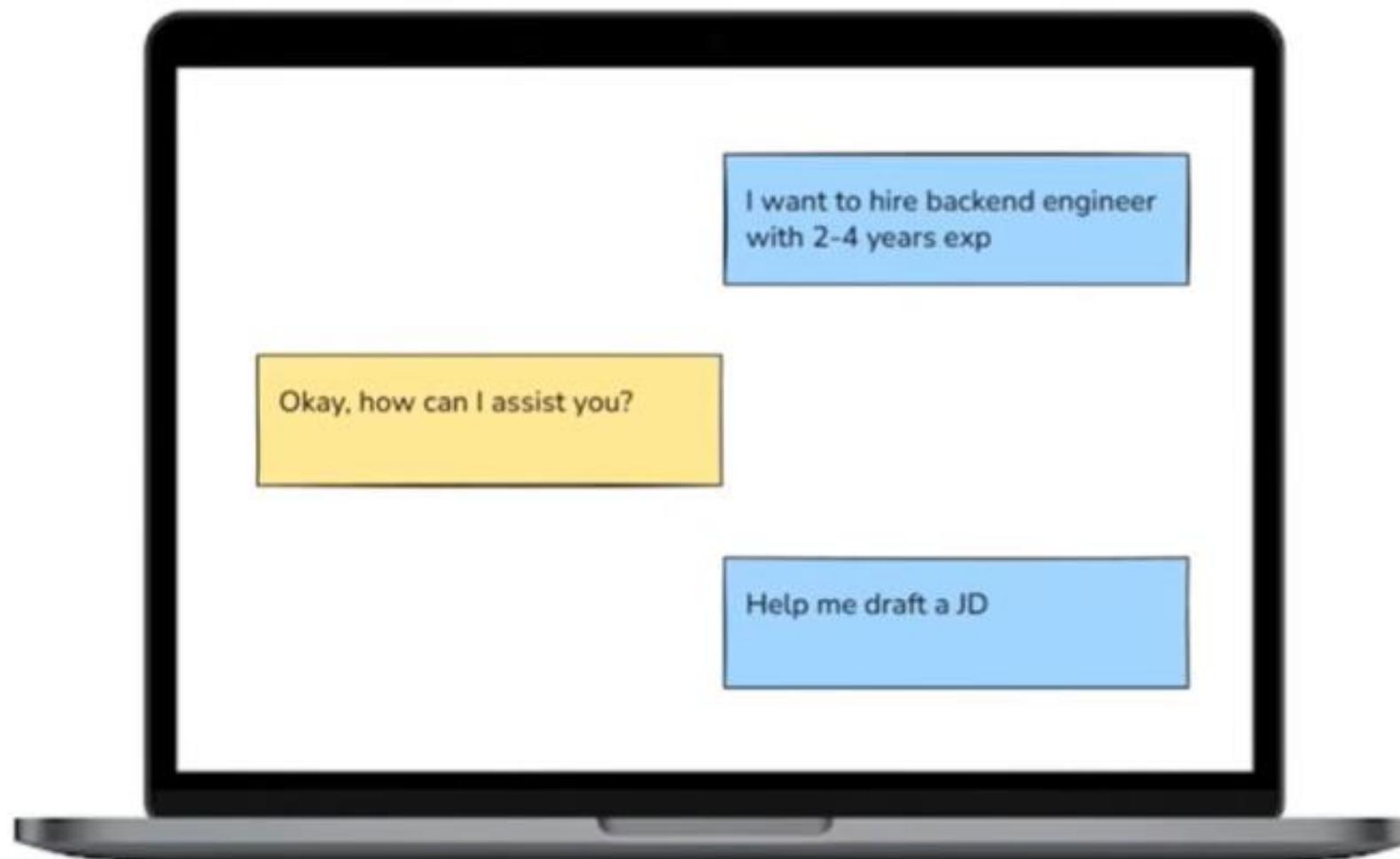
Shortlisting

Interviewing

Rolling an offer letter

Onboarding

# LLM Based Chatbot - JD Drafting

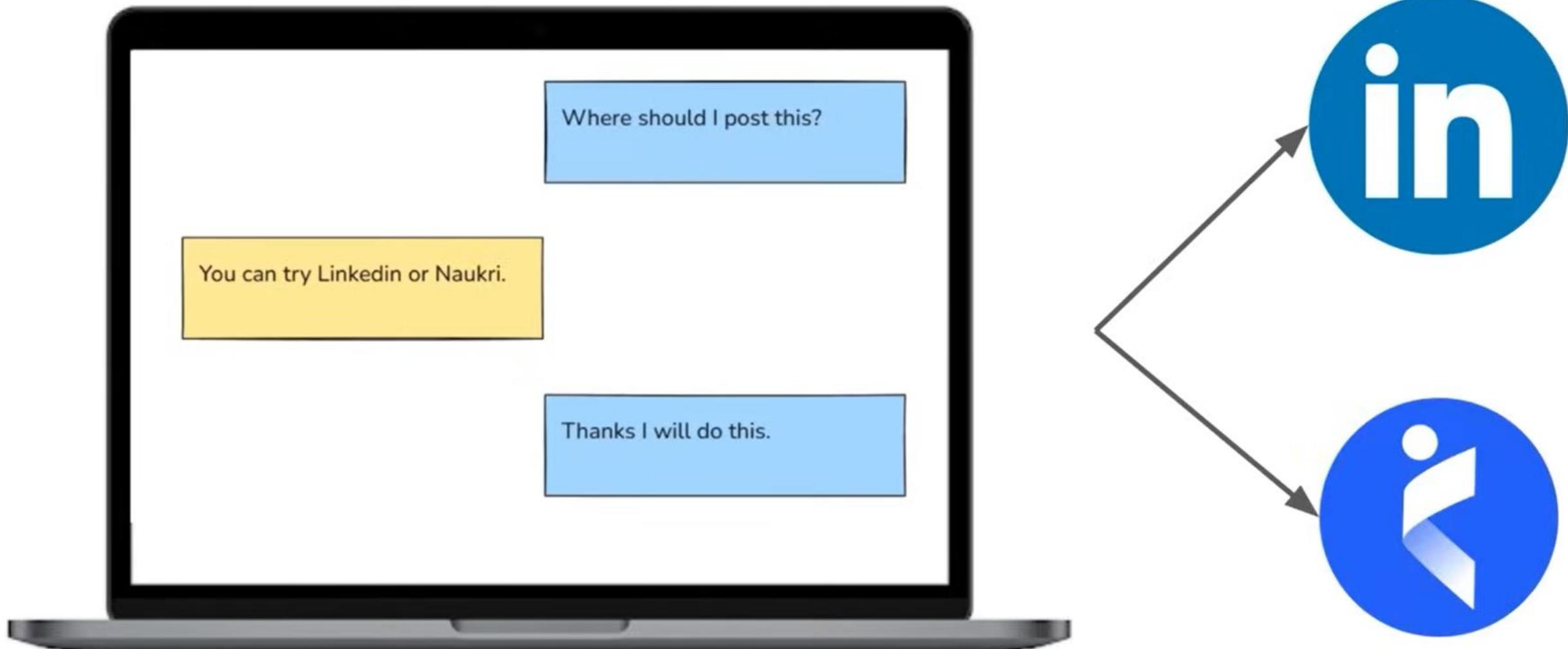


## Backend Engineer

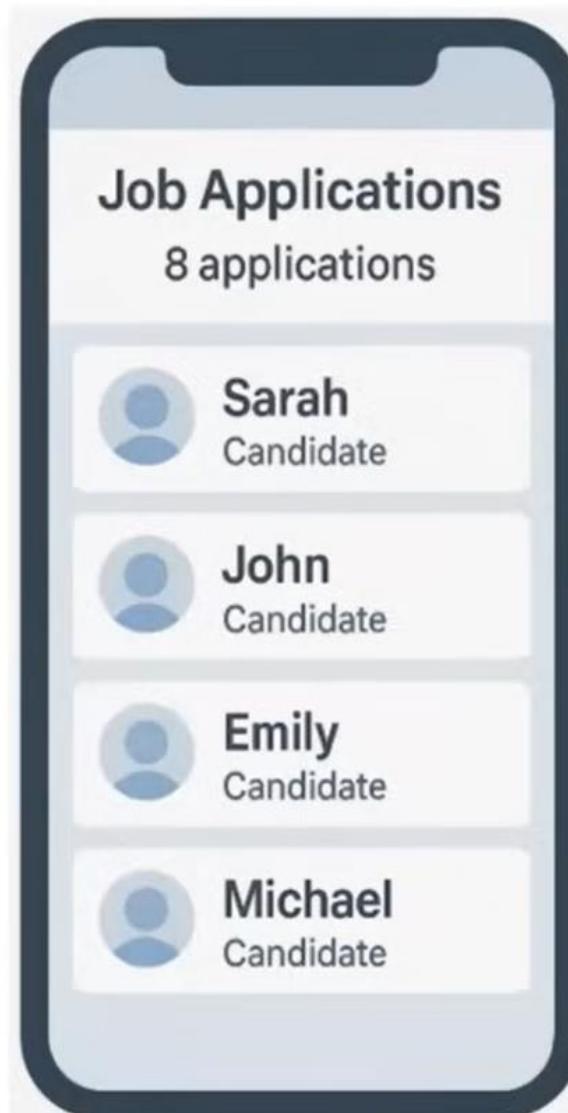
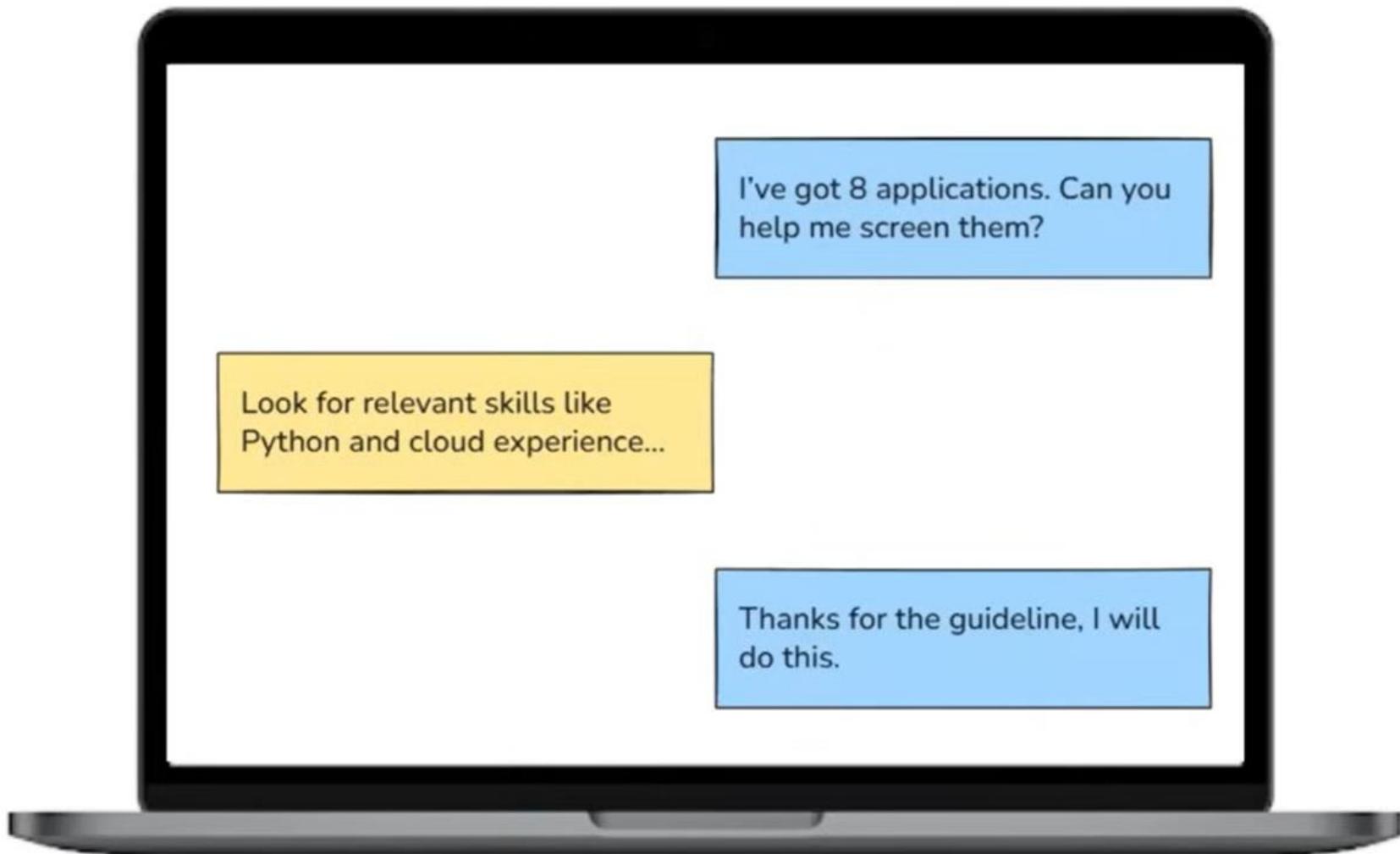
We are looking for a remote backend engineer with 2-4 years of experience in backend development.

.....  
.....  
.....

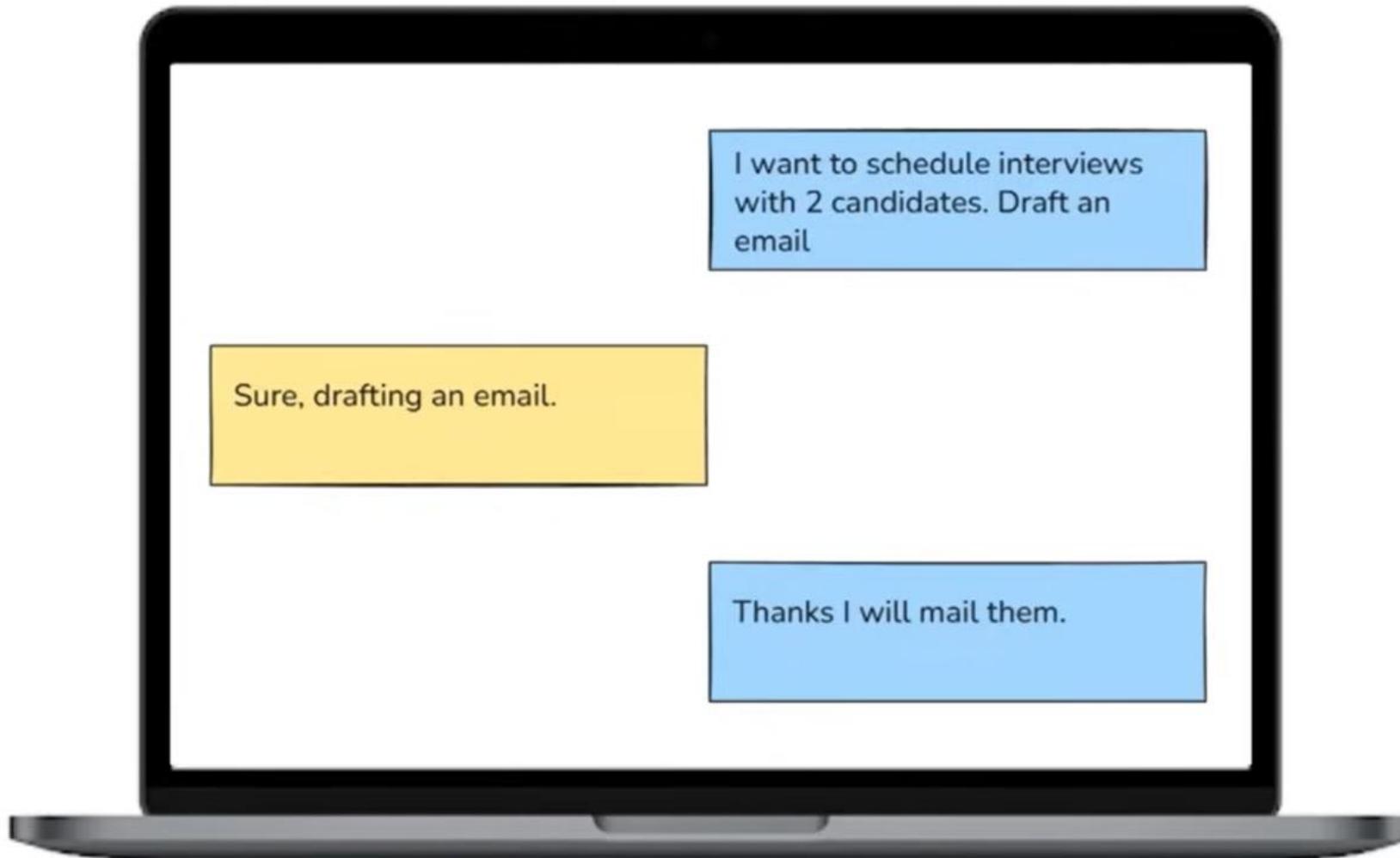
# LLM Based Chatbot - Job Posting



# LLM Based Chatbot - Shortlisting

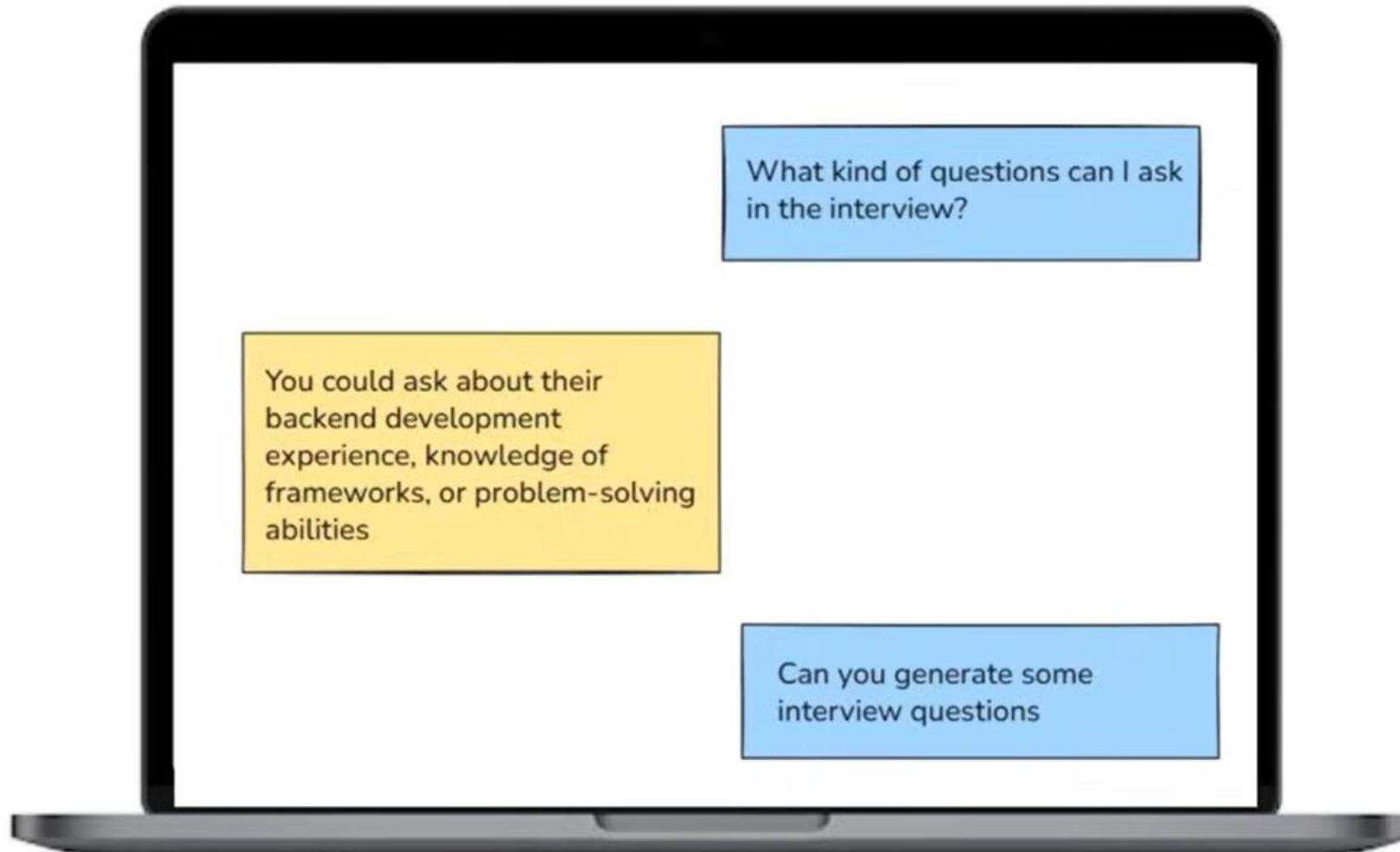


# LLM Based Chatbot - Scheduling



Hi [Candidate],  
We'd like to schedule a  
45-minute interview for the  
Backend Engineer role.  
Please share your availability.

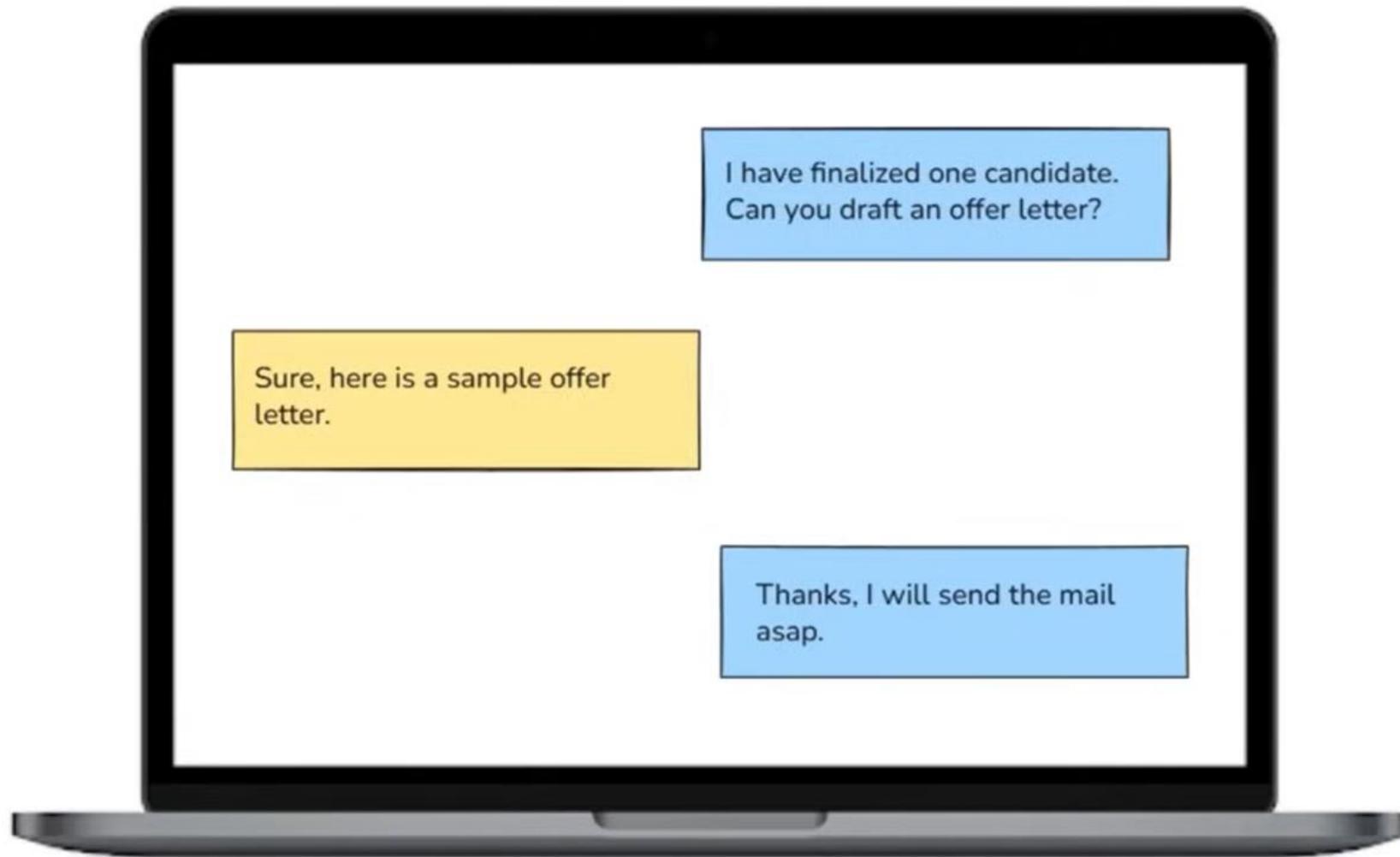
# LLM Based Chatbot - Interviewing



## Backend Interview Questions

- Can you describe a backend system you designed or contributed to?
- What backend frameworks have you worked with?
- How do you approach debugging and troubleshooting

# LLM Based Chatbot - Drafting Offer



Dear [Candidate],

We are pleased to offer you the position of Backend Engineer.

Please let us know if you accept.

# Problems

Reactive 

No memory 

Generic Advice 

Can't take actions 

# Chatbot 2

## JD Templates

1. Past JD's used by the company
2. Example of high performing JD's
3. Variations for remote vs in-office, junior vs senior

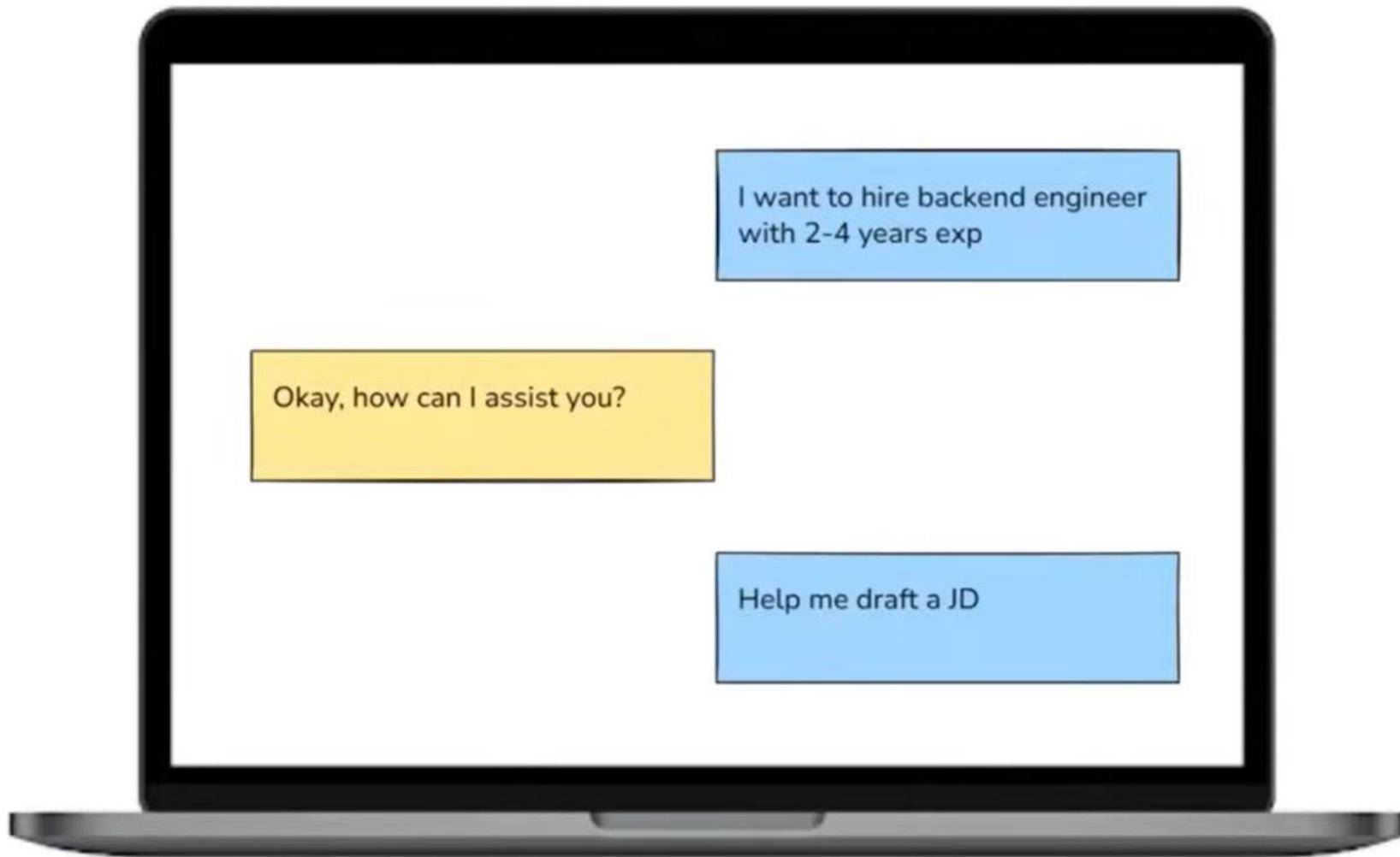
## Hiring Strategies

1. Best platform for hiring
2. Best practices for hiring
3. Internal salary band
4. Internal checklist to hire for various profiles
5. Interview question banks for various profiles

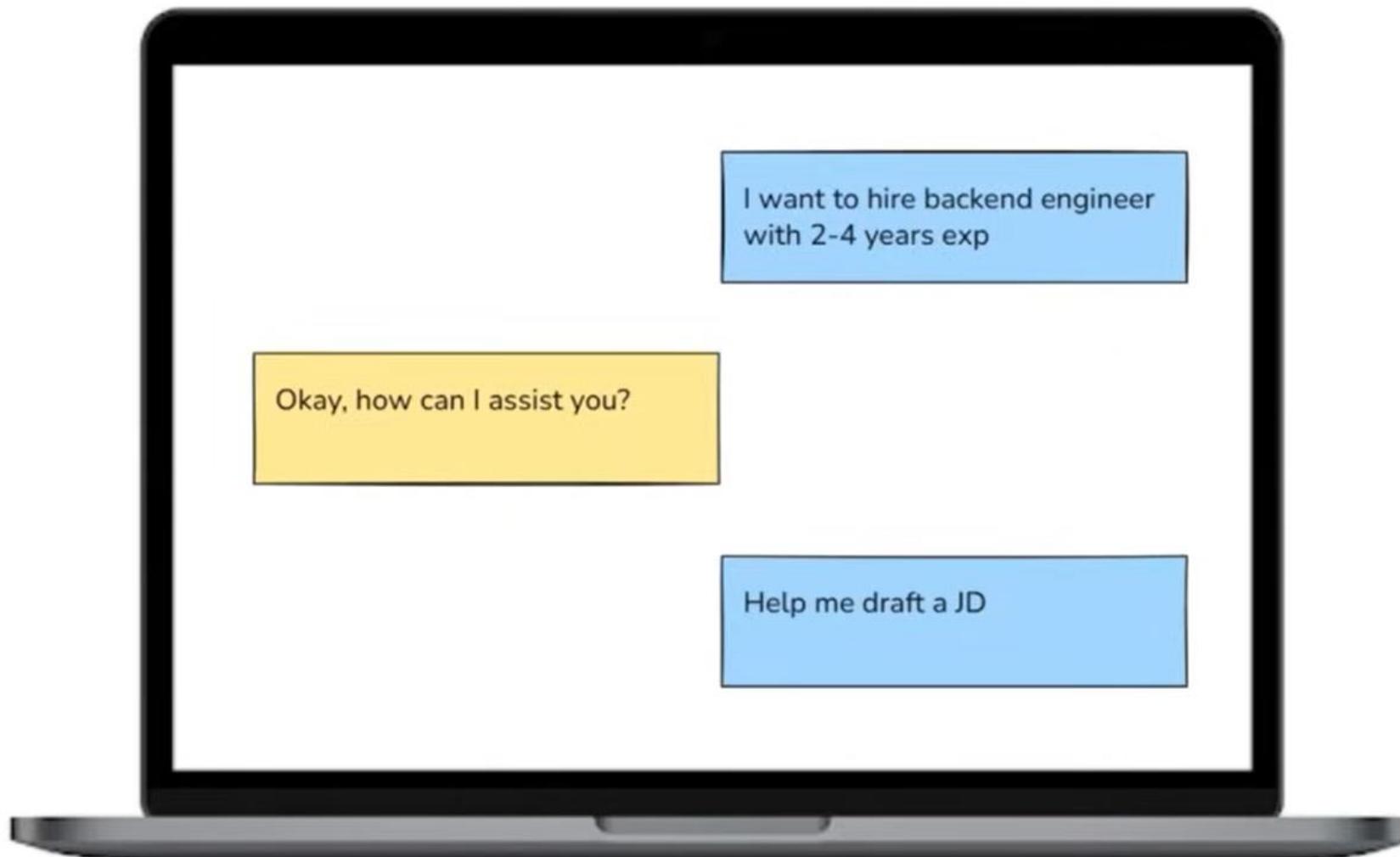
## Onboarding Checklist

1. Offer letter template
2. Welcome email template
3. Employee policies

# RAG Based Chatbot - JD Drafting



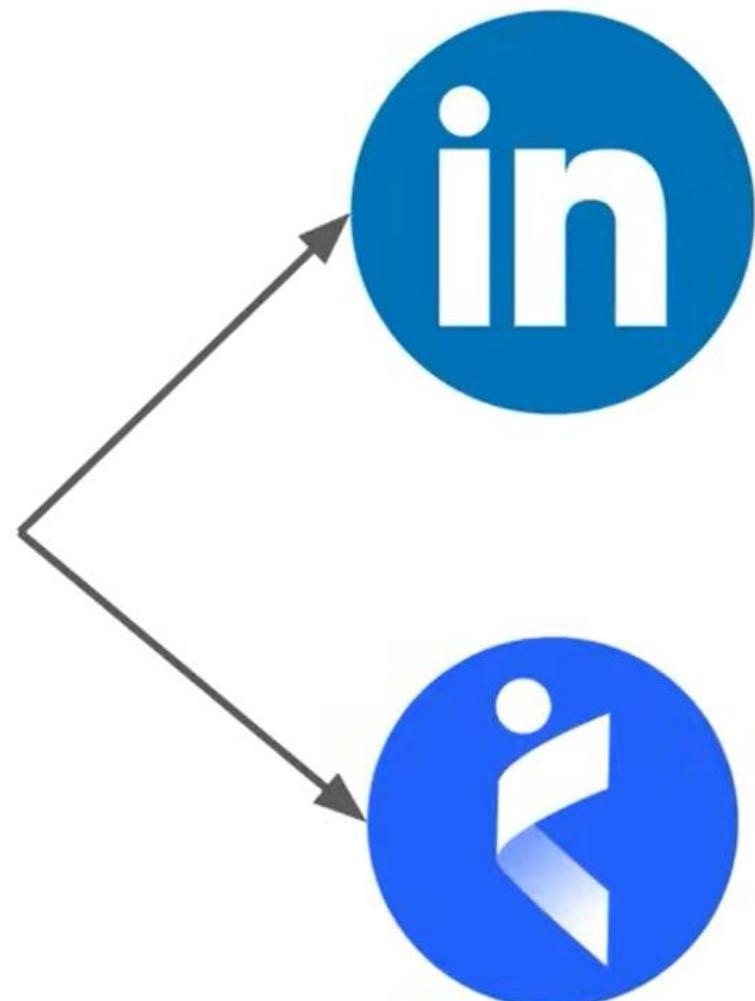
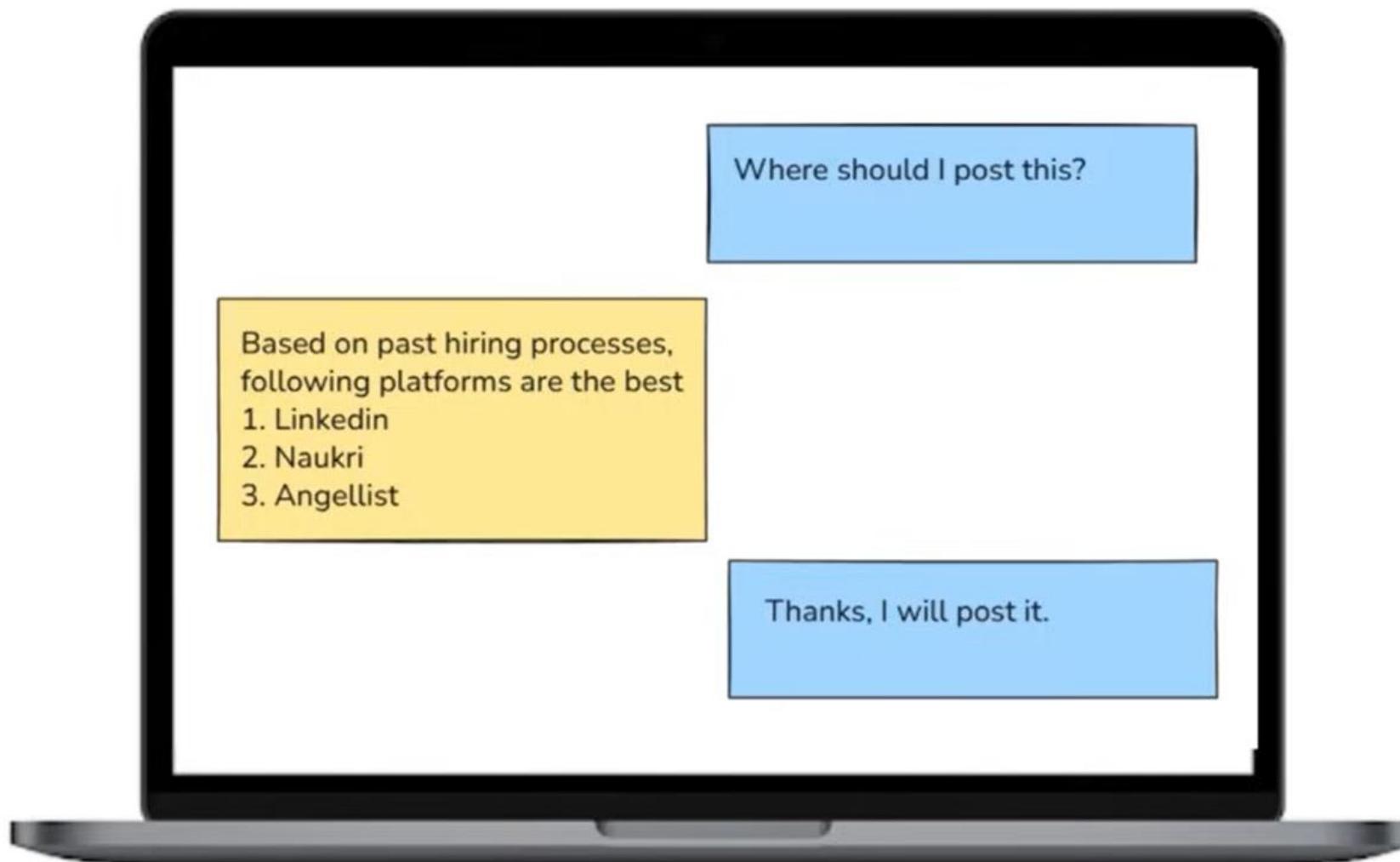
# RAG Based Chatbot - JD Drafting



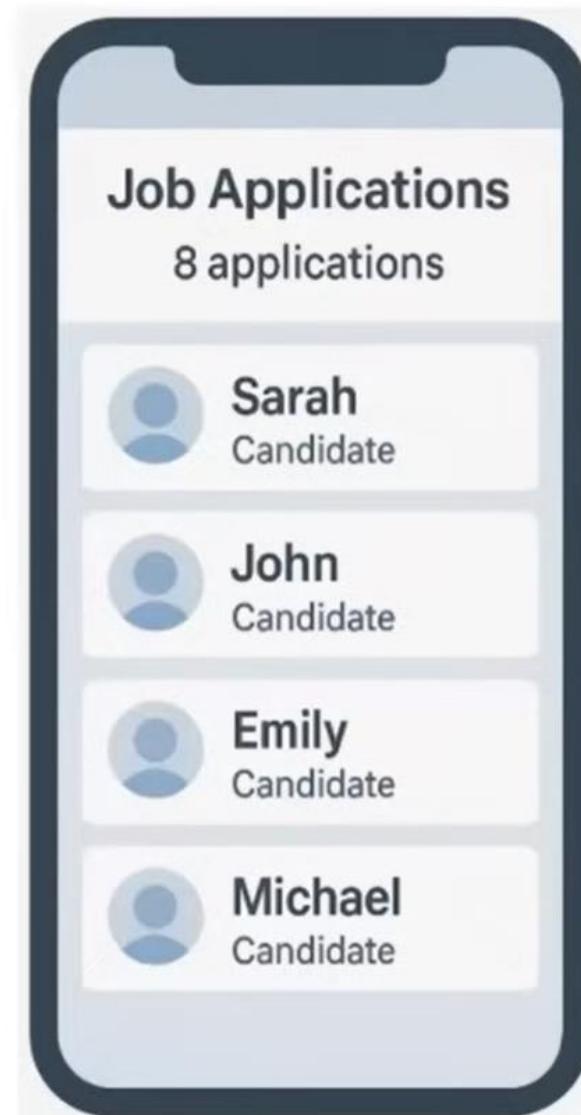
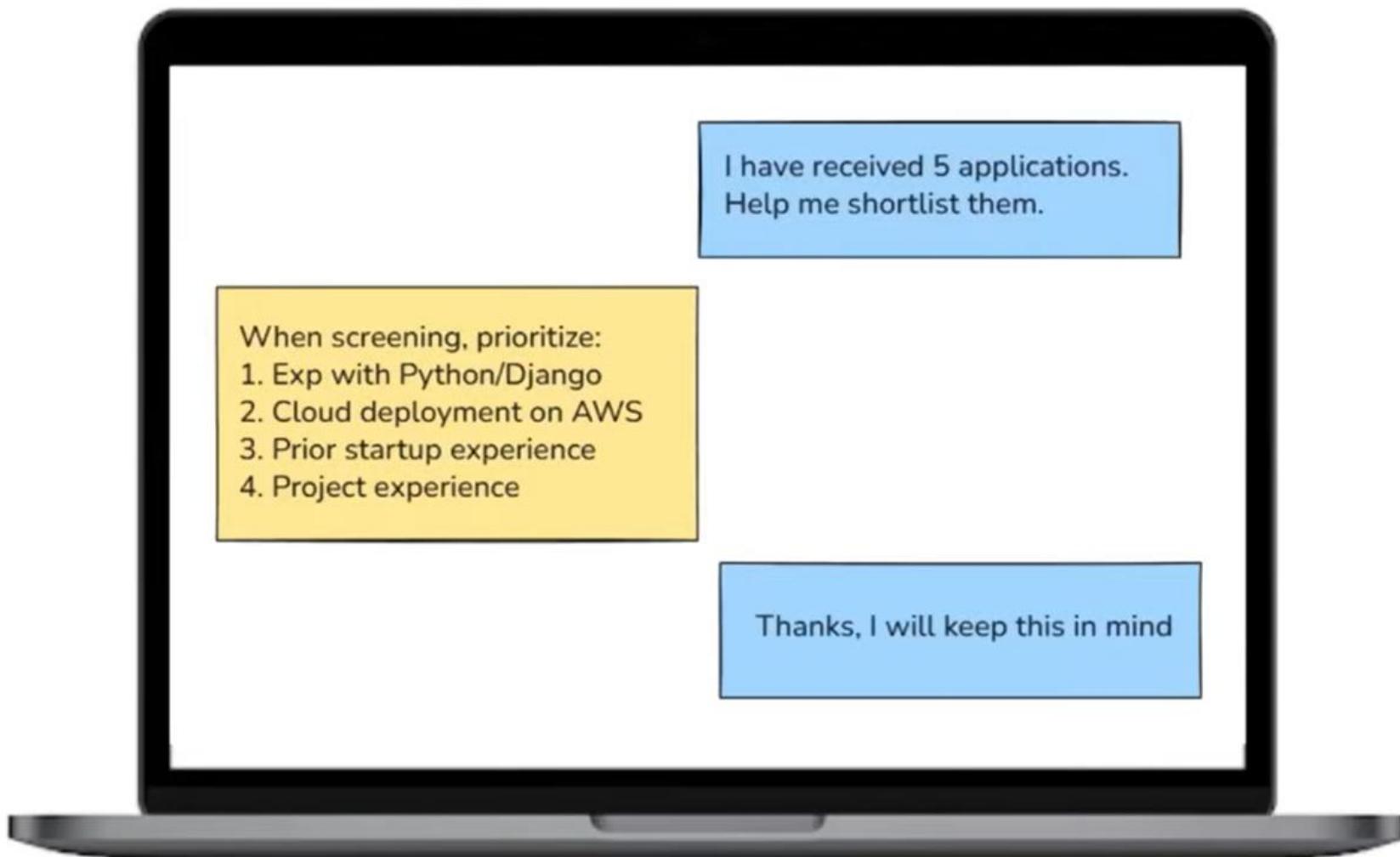
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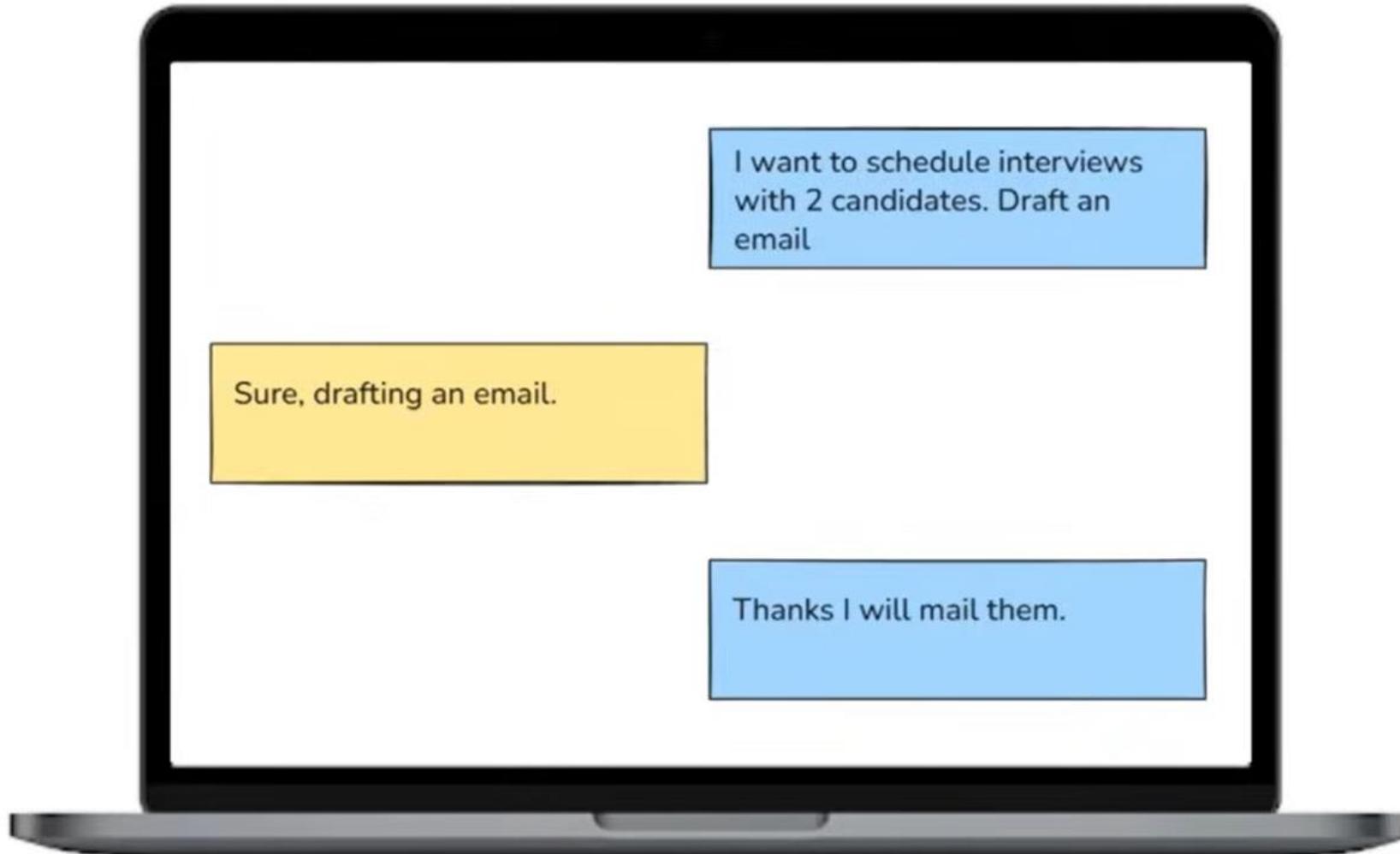
# RAG Based Chatbot - Job Posting



# RAG Based Chatbot - Shortlisting

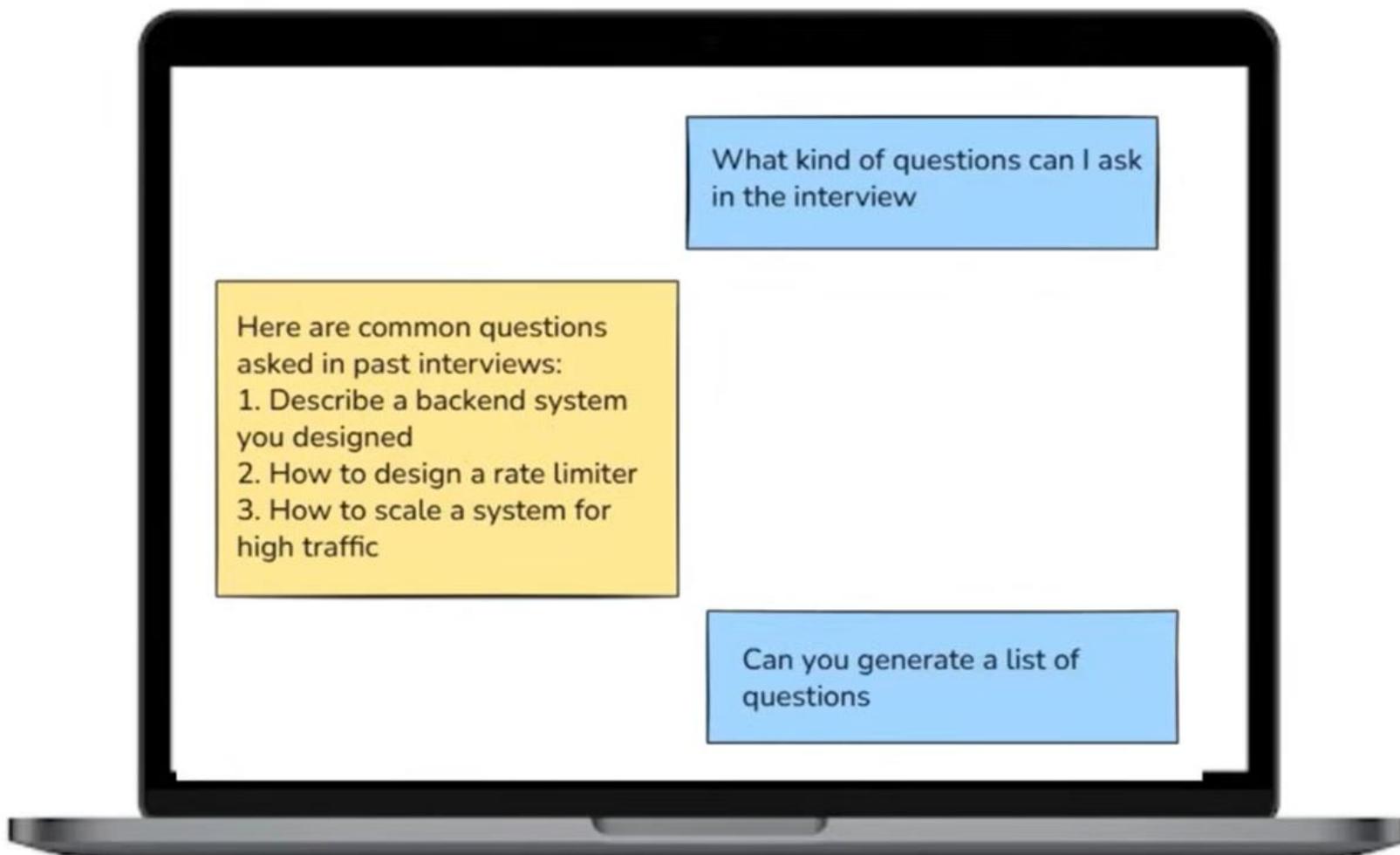


# RAG Based Chatbot - Scheduling



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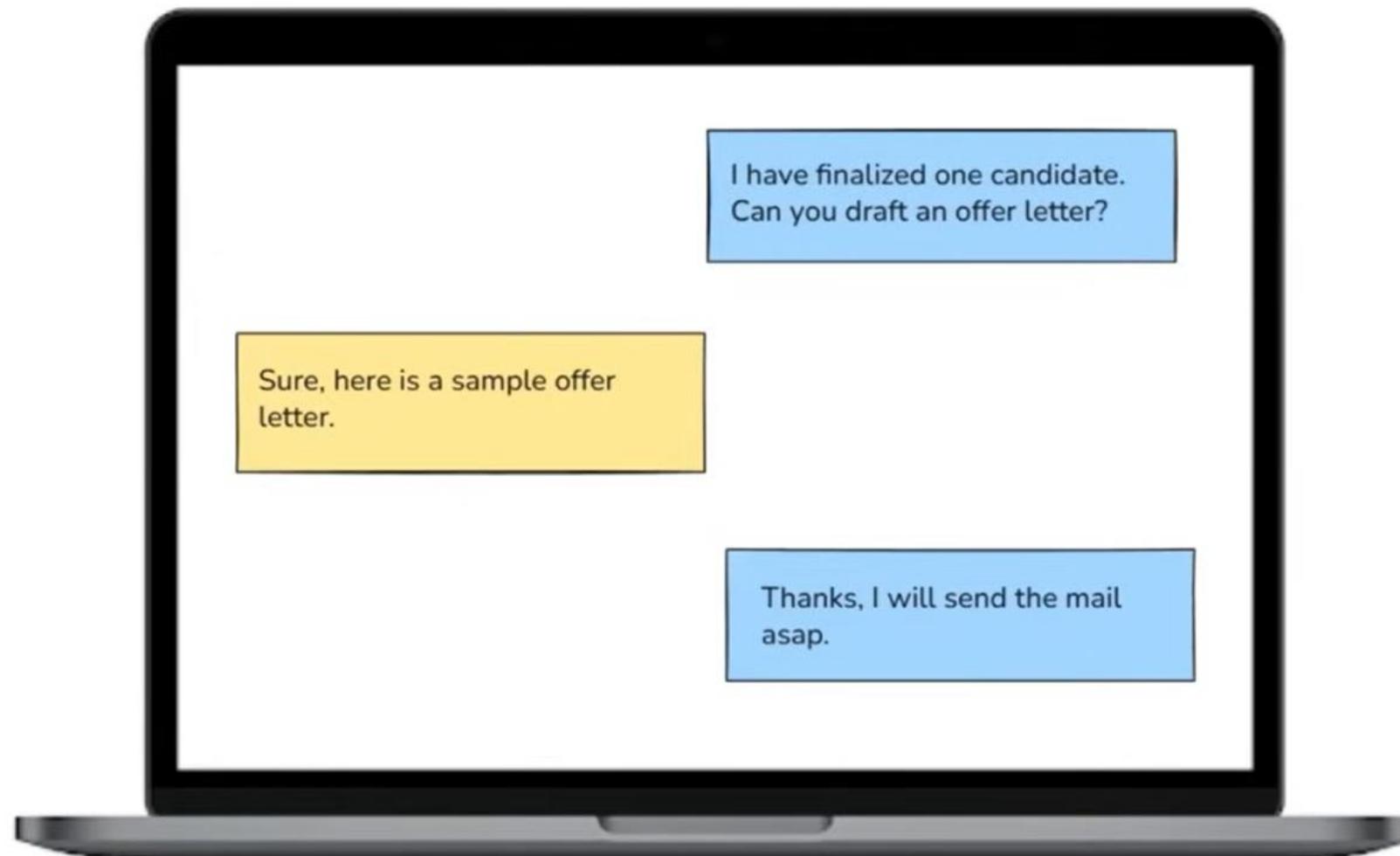
# RAG Based Chatbot - Interviewing



## Backend Interview Questions

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# RAG Based Chatbot - Drafting Offer



Dear [Candidate],  
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the position of Backend  
Engineer.  
  
Please let us know if you  
accept.

# Problems

Reactive 

No memory 

Specific Advice 

Can't take actions

# Chatbot 3



Linkedin API



Resume  
Parser Tool



Calendar  
API

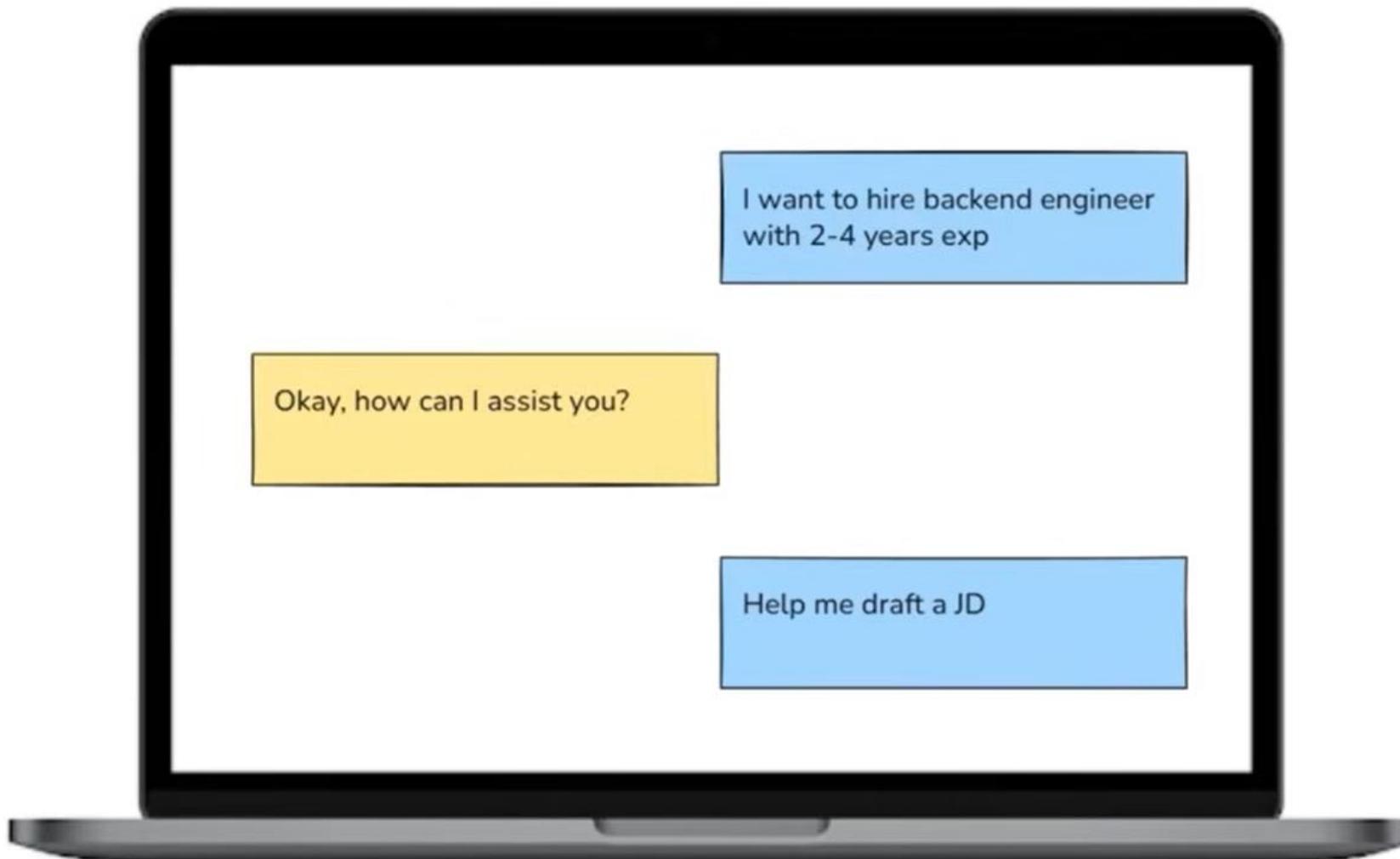


Mail API



HRM Access Tool

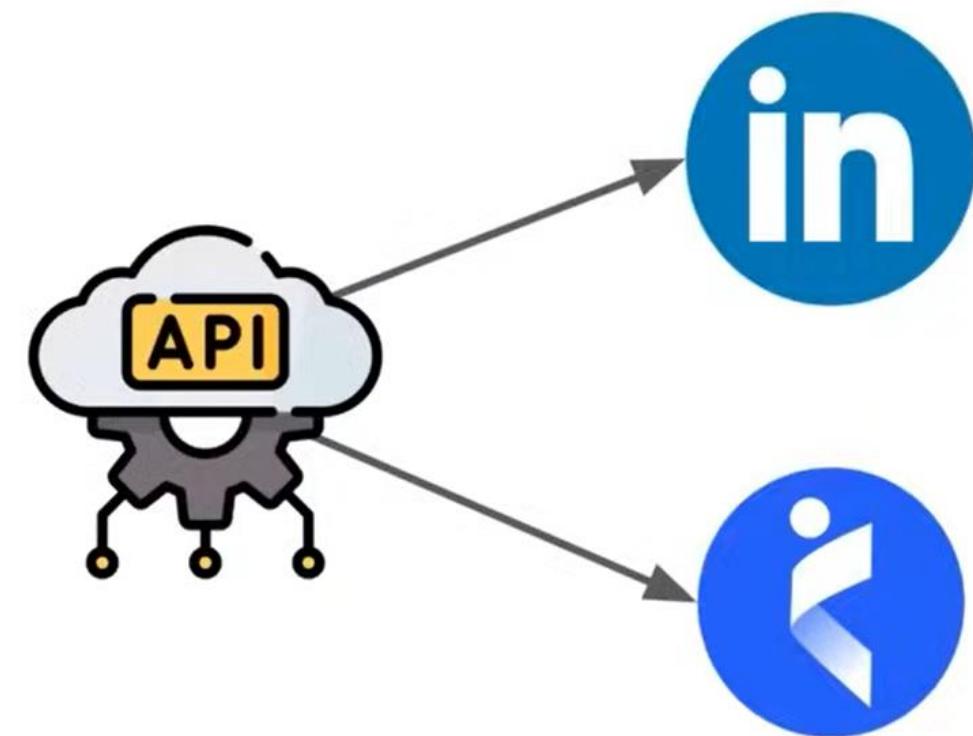
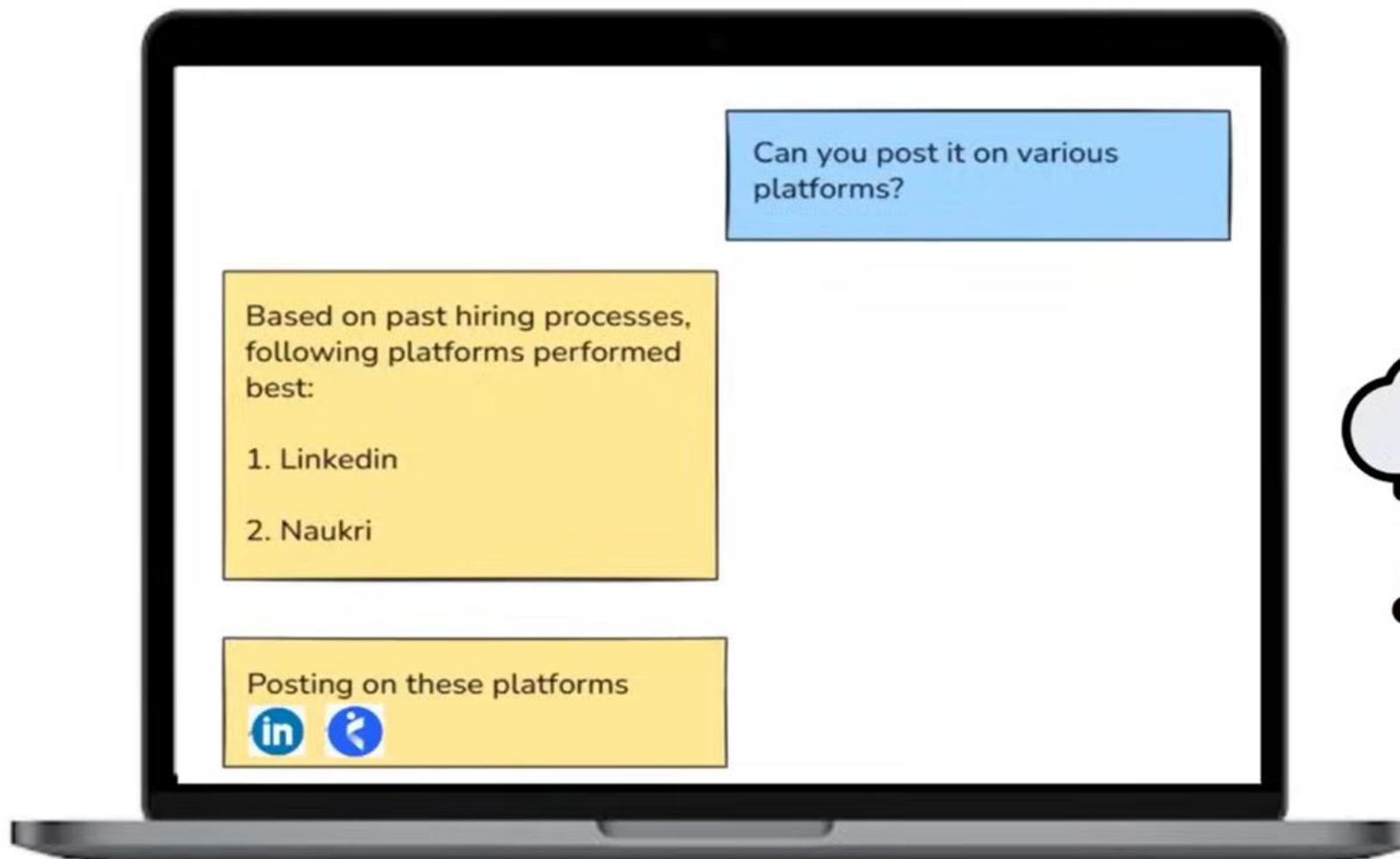
# Tool Augmented Chatbot - JD Drafting



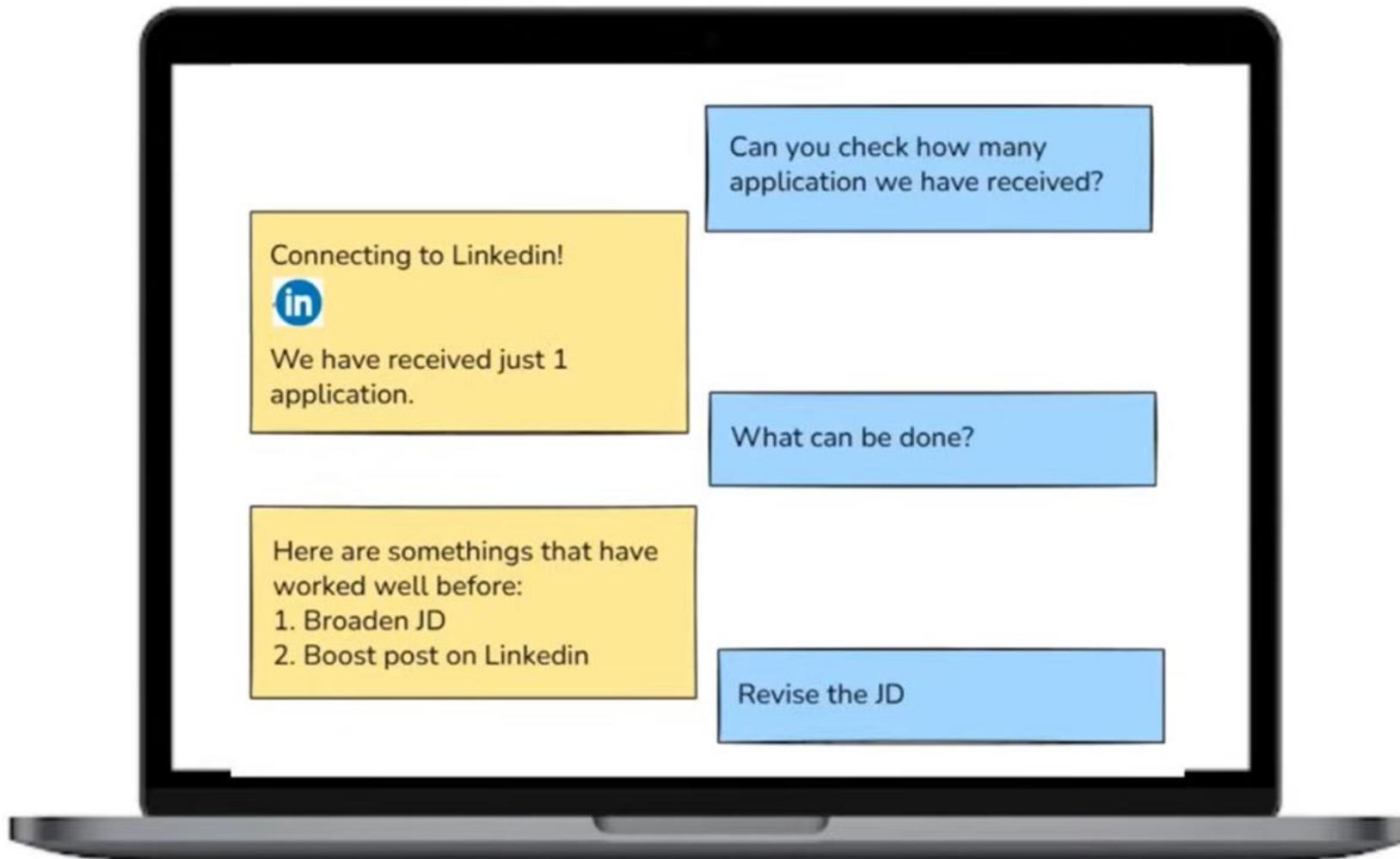
## Backend Engineer

We are looking for a remote backend engineer with 2-4 years of experience in backend development.

# Tool Augmented Chatbot - Job Posting



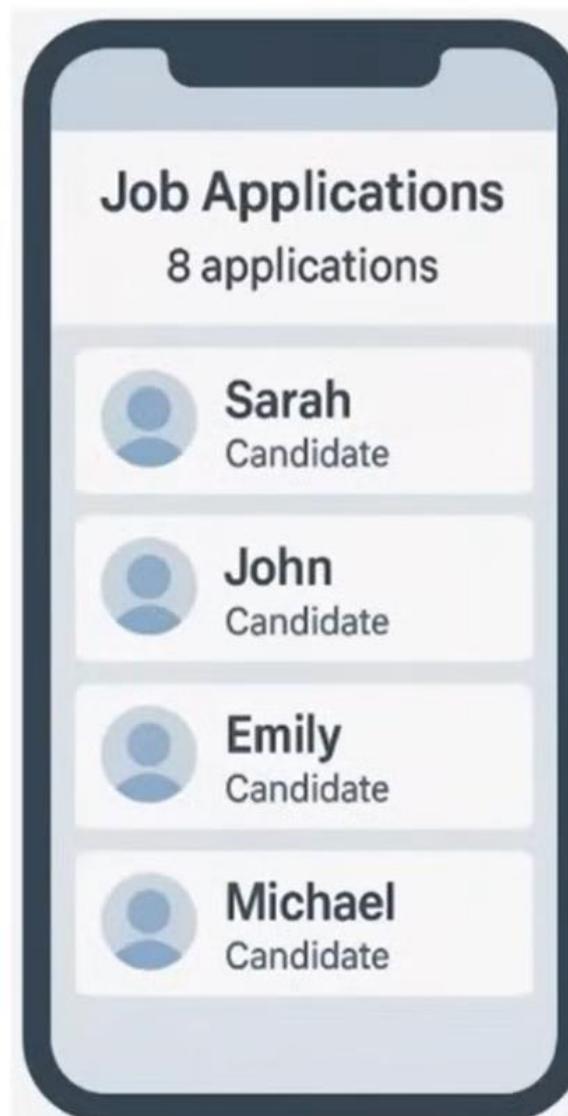
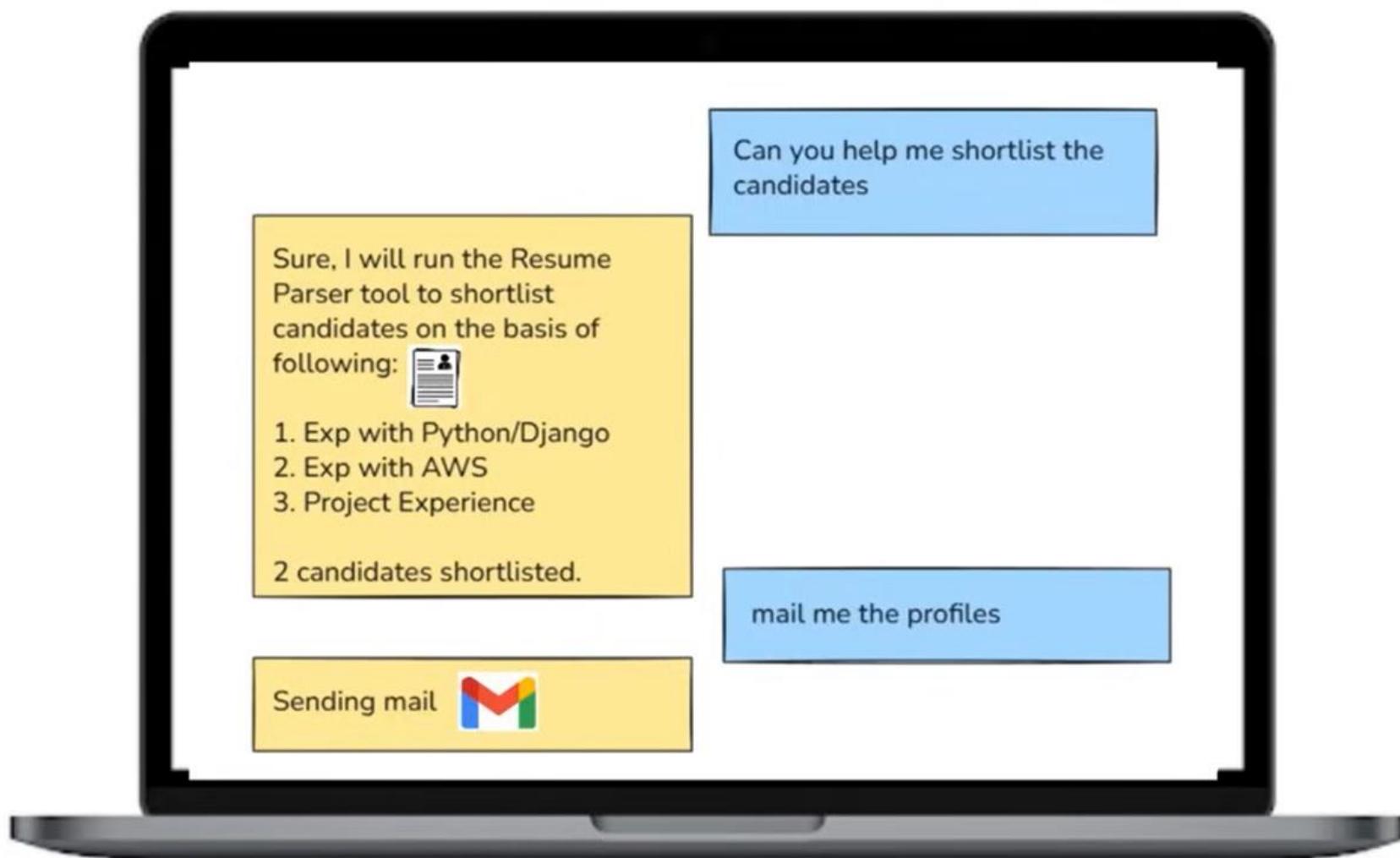
# Tool Augmented Chatbot - Revising JD



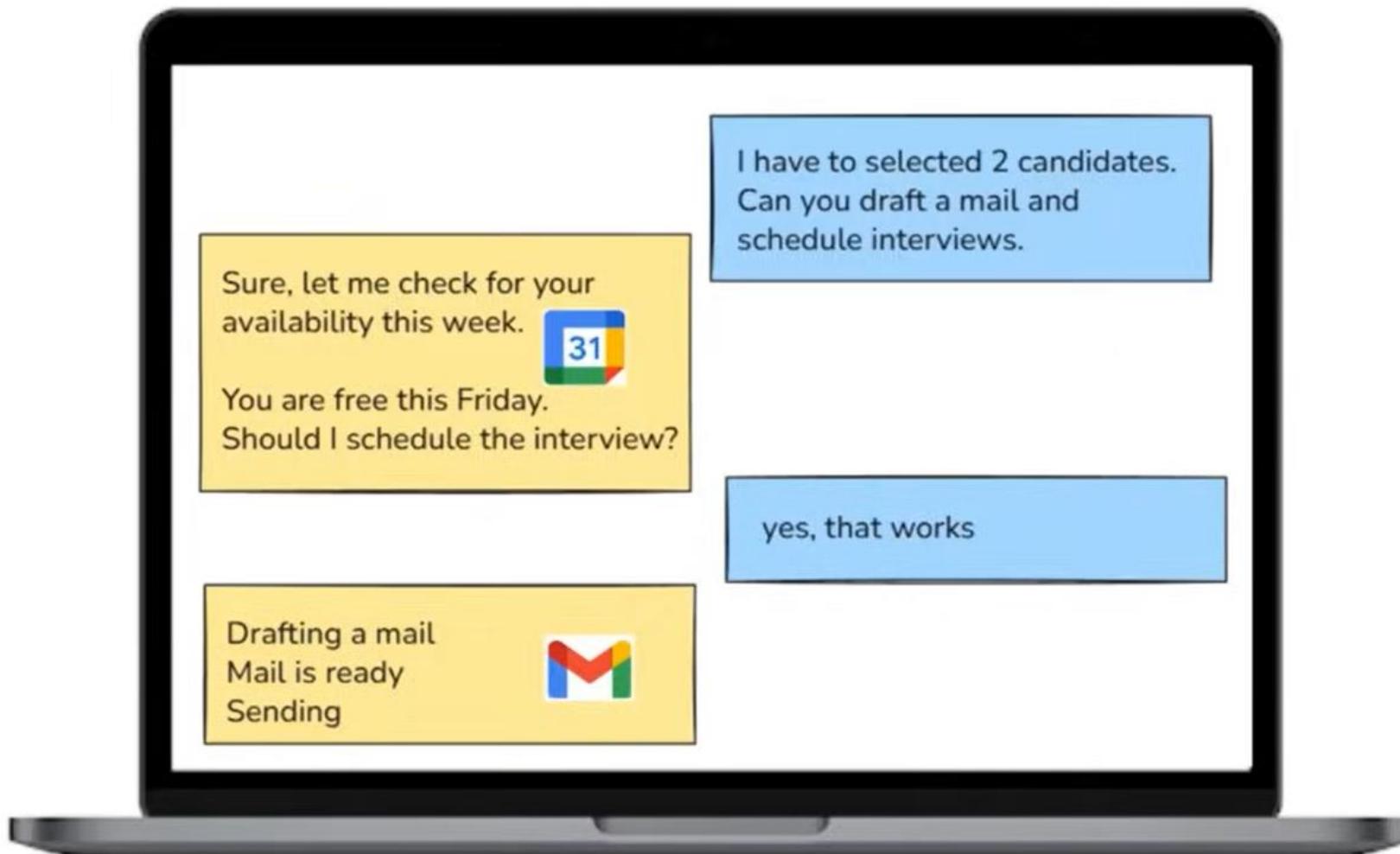
## Revised JD

Full-stack candidates are now allowed.

# Tool Augmented Chatbot - Shortlisting

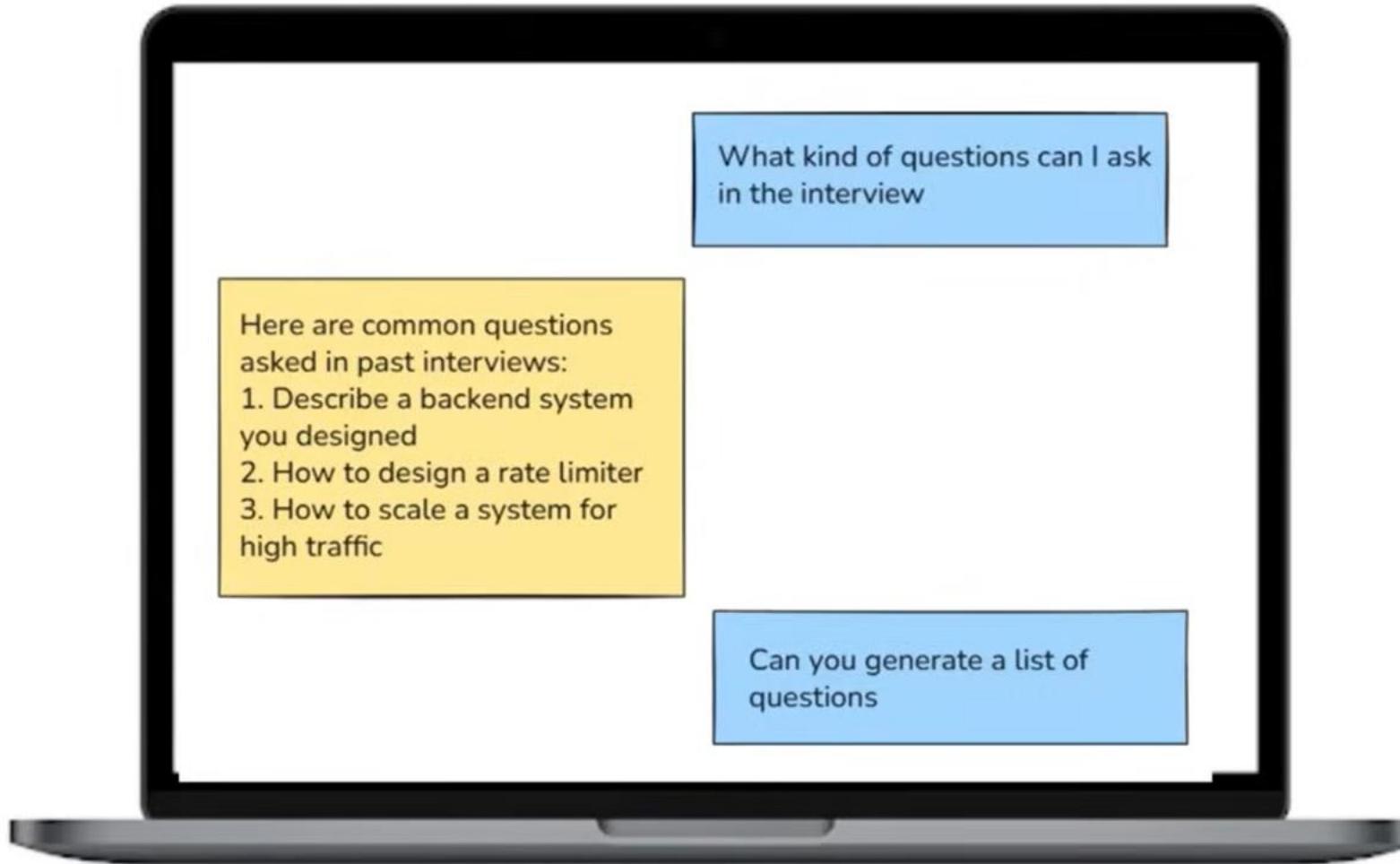


# Tool Augmented Chatbot - Scheduling



Hi [Candidate],  
  
We'd like to schedule a 45-minute interview for the Backend Engineer role.  
Please share your availability.

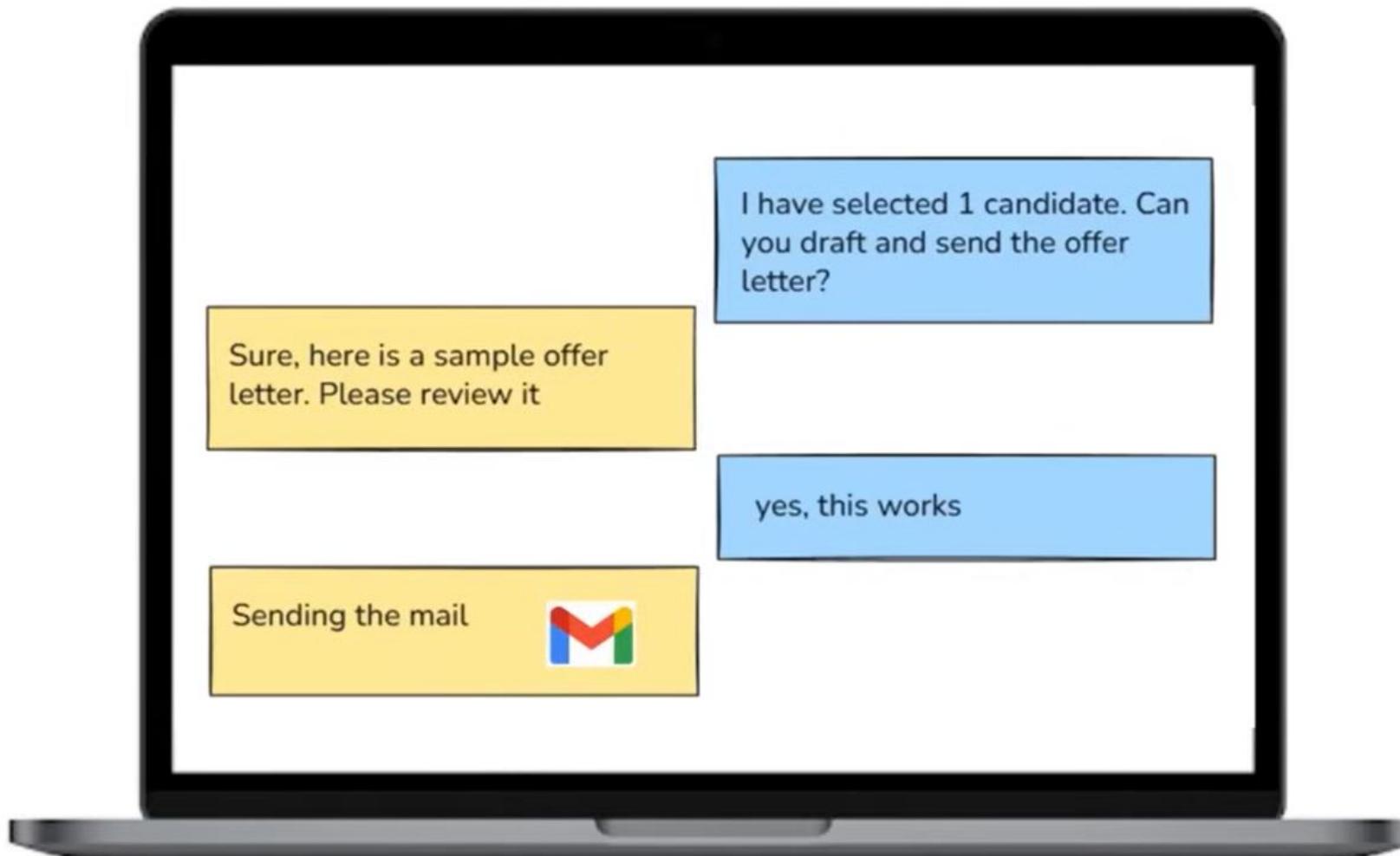
# Tool Augmented Chatbot - Interviewing



## Backend Interview Questions

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# Tool Augmented Chatbot - Drafting Offer

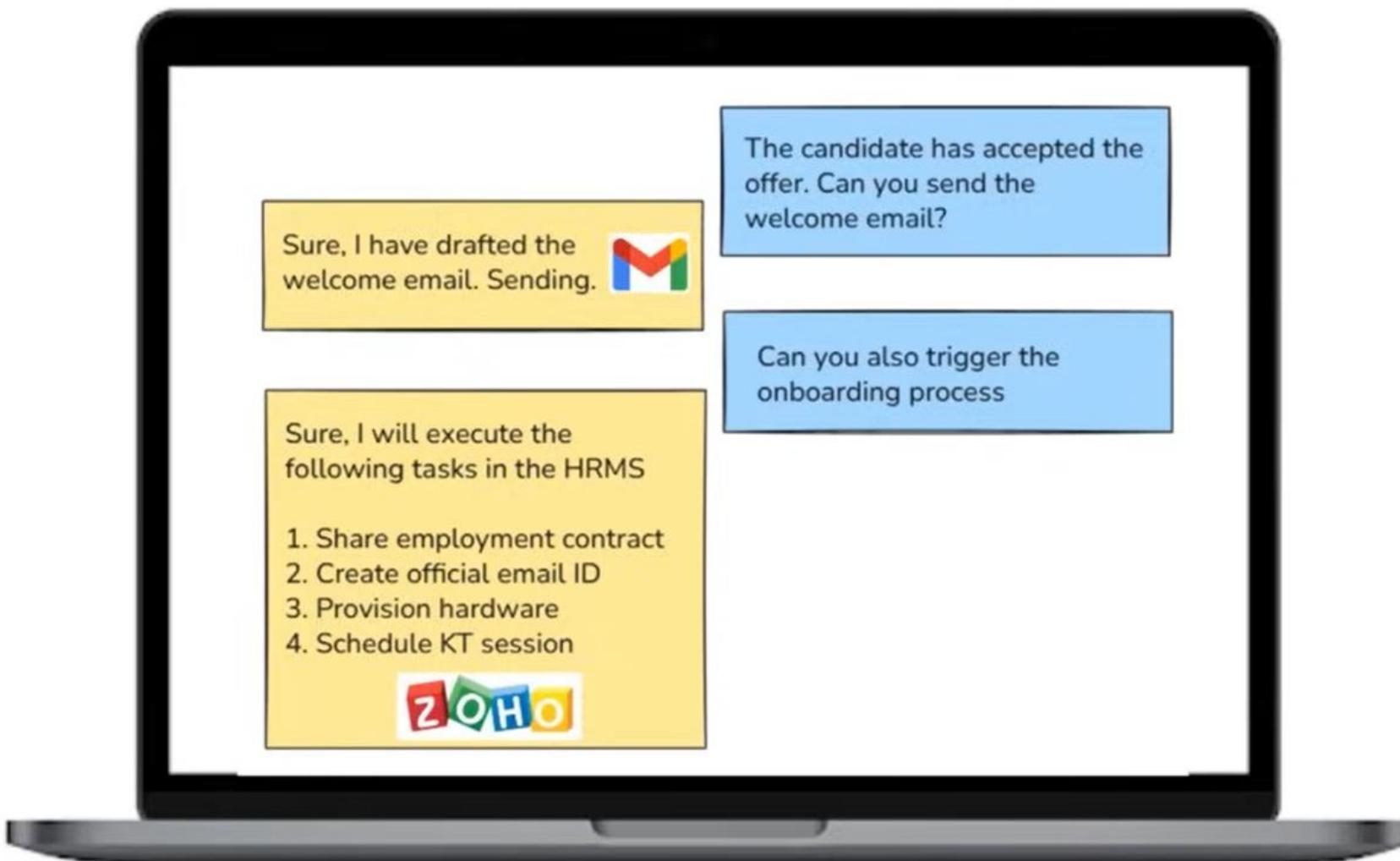


Dear [Candidate],

We are pleased to offer you the position of Backend Engineer.

Please let us know if you accept.

# Tool Augmented Chatbot - Onboarding



# Problems

Reactive 

No memory 

Specific Advice 

Can't take actions 

Can't adapt 

# Chatbot 4

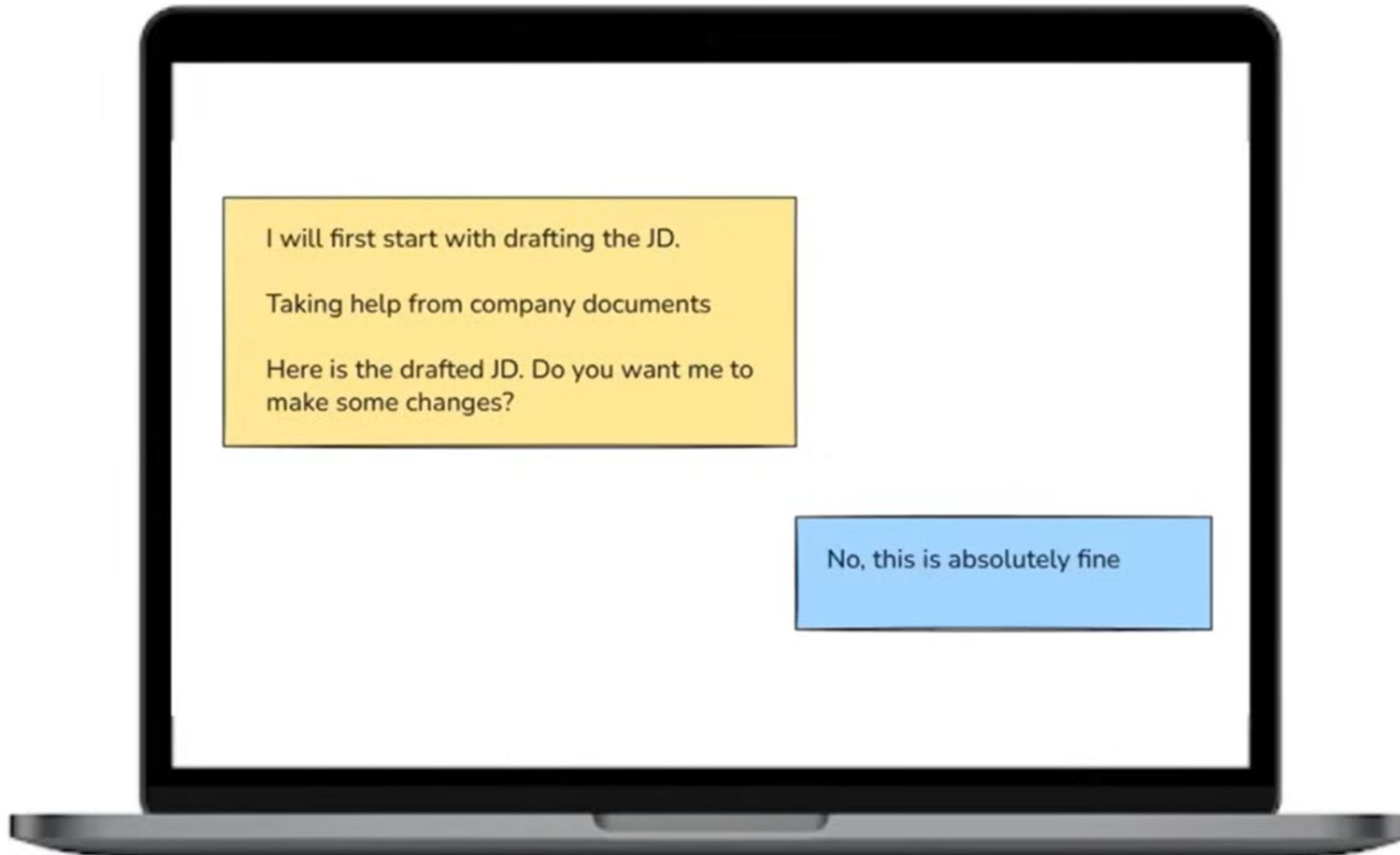
I want to hire a backend engineer.

✓ Goal: Hire a remote backend engineer (2-4 years experience).

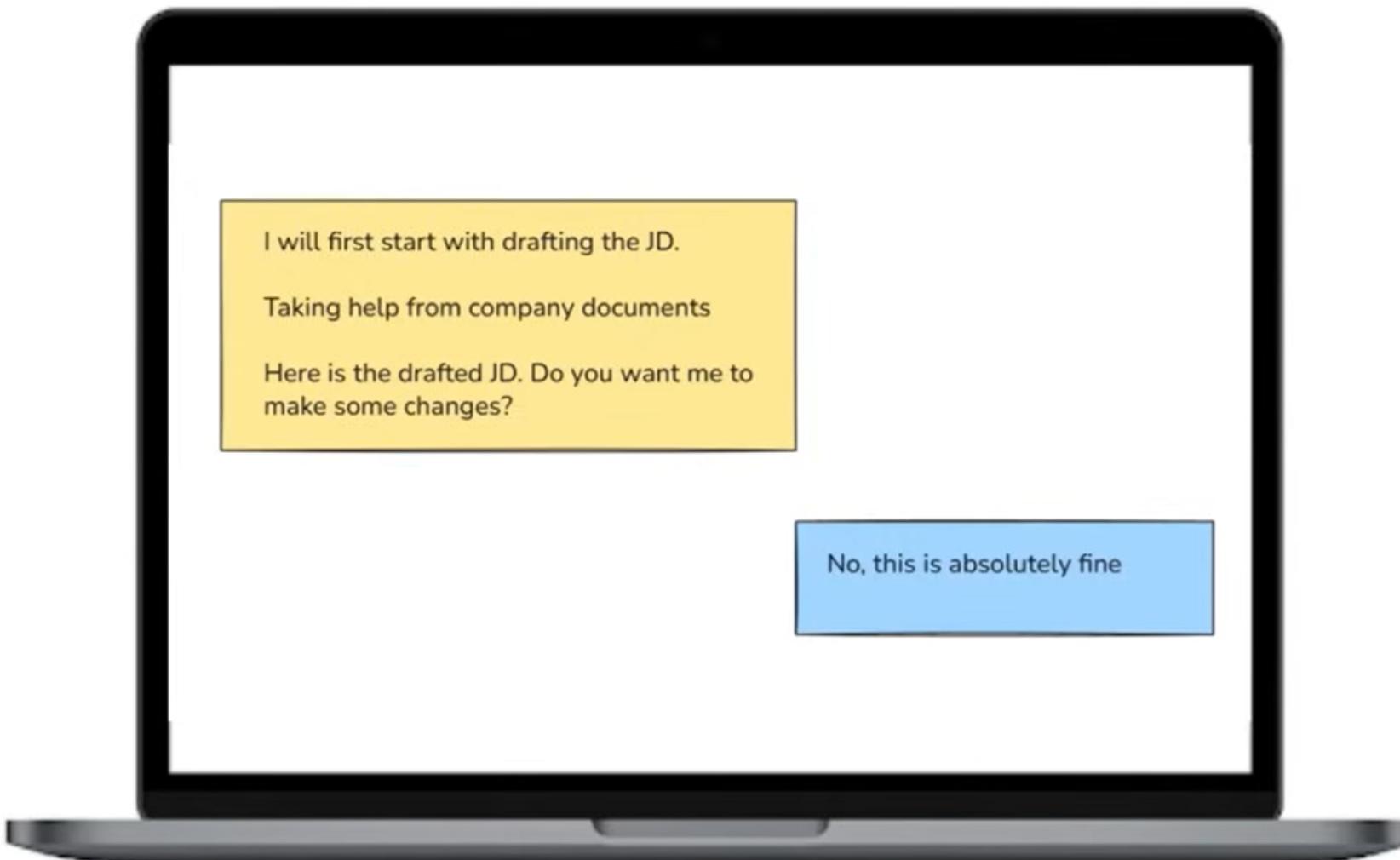
Proposed plan:

1. Draft JD → post on best platforms
2. Monitor pipeline → adjust strategy if needed
3. Screen candidates → schedule interviews
4. Draft + send offer → start onboarding

# Agentic AI Chatbot - JD Drafting



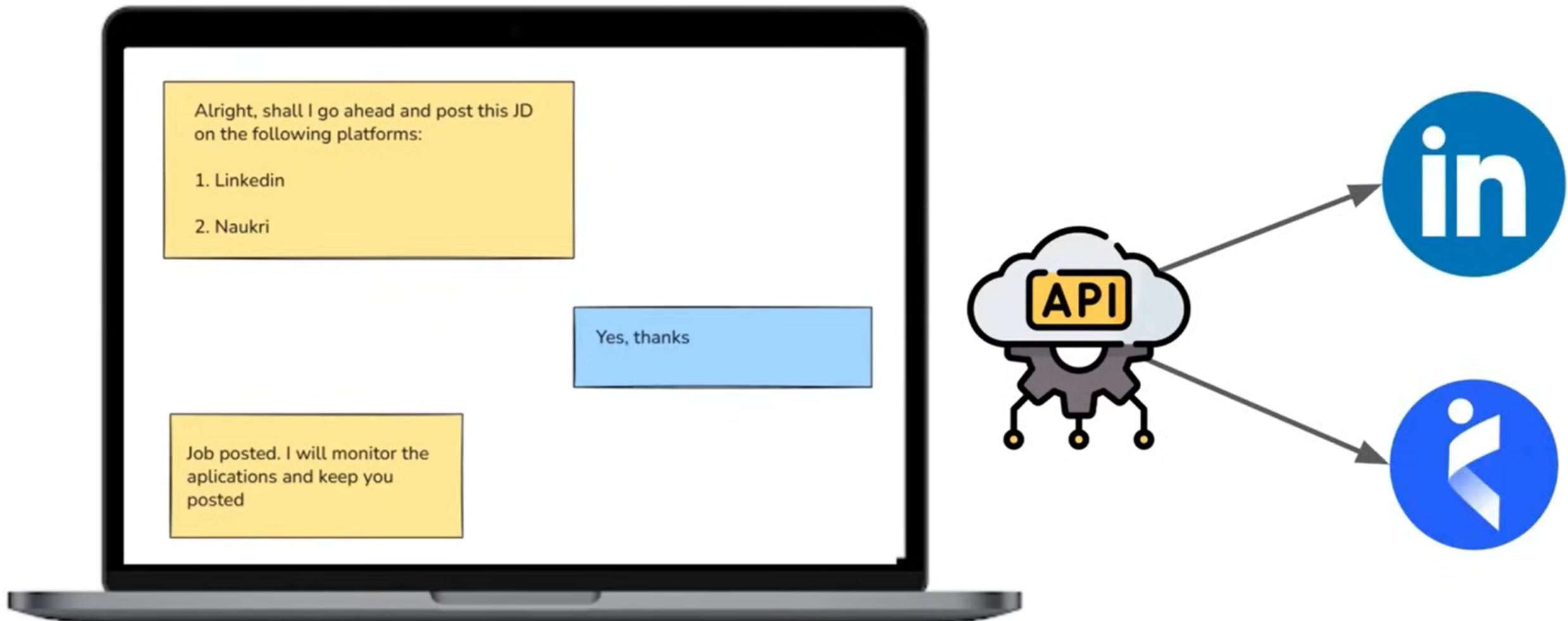
# Agentic AI Chatbot - JD Drafting



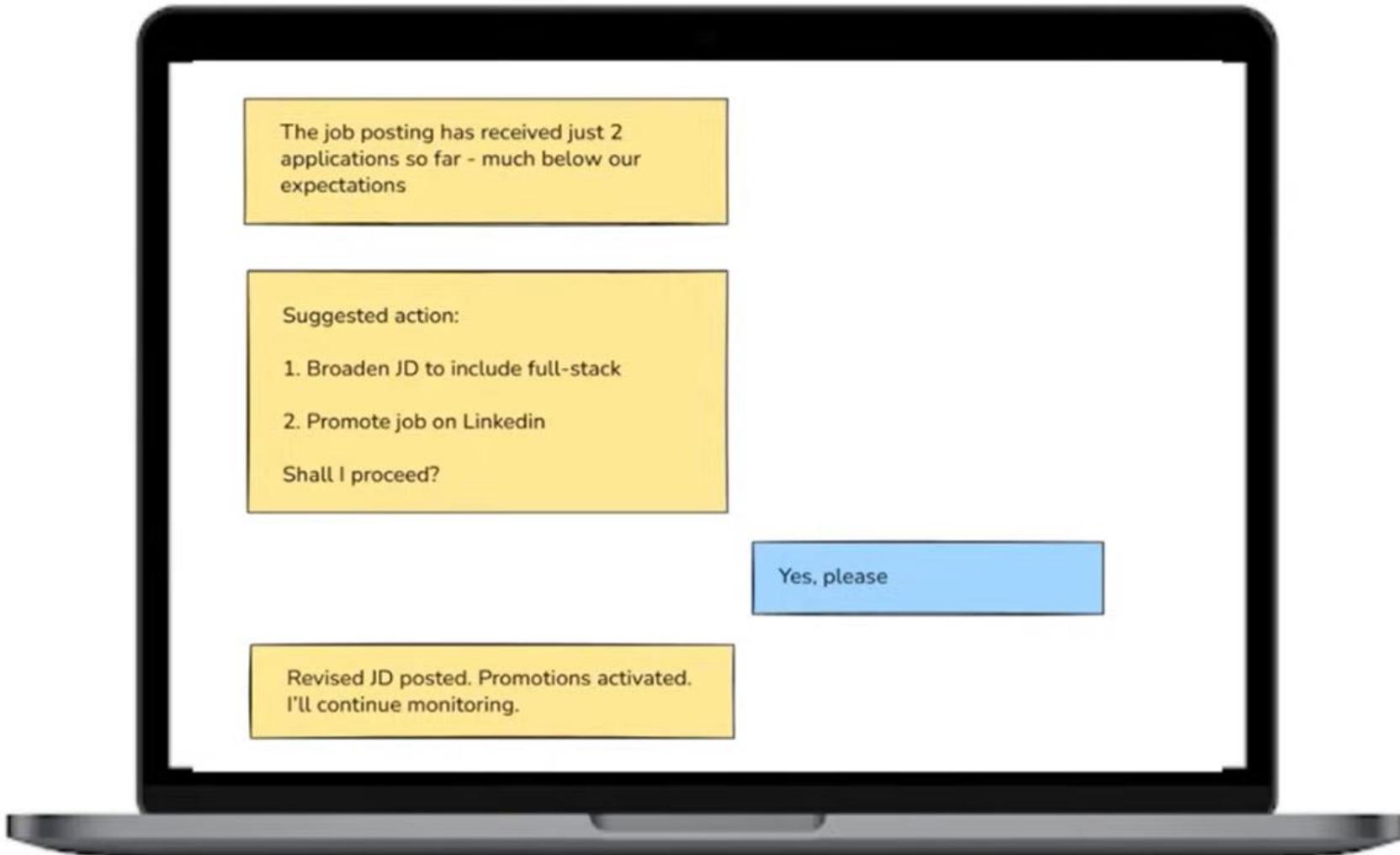
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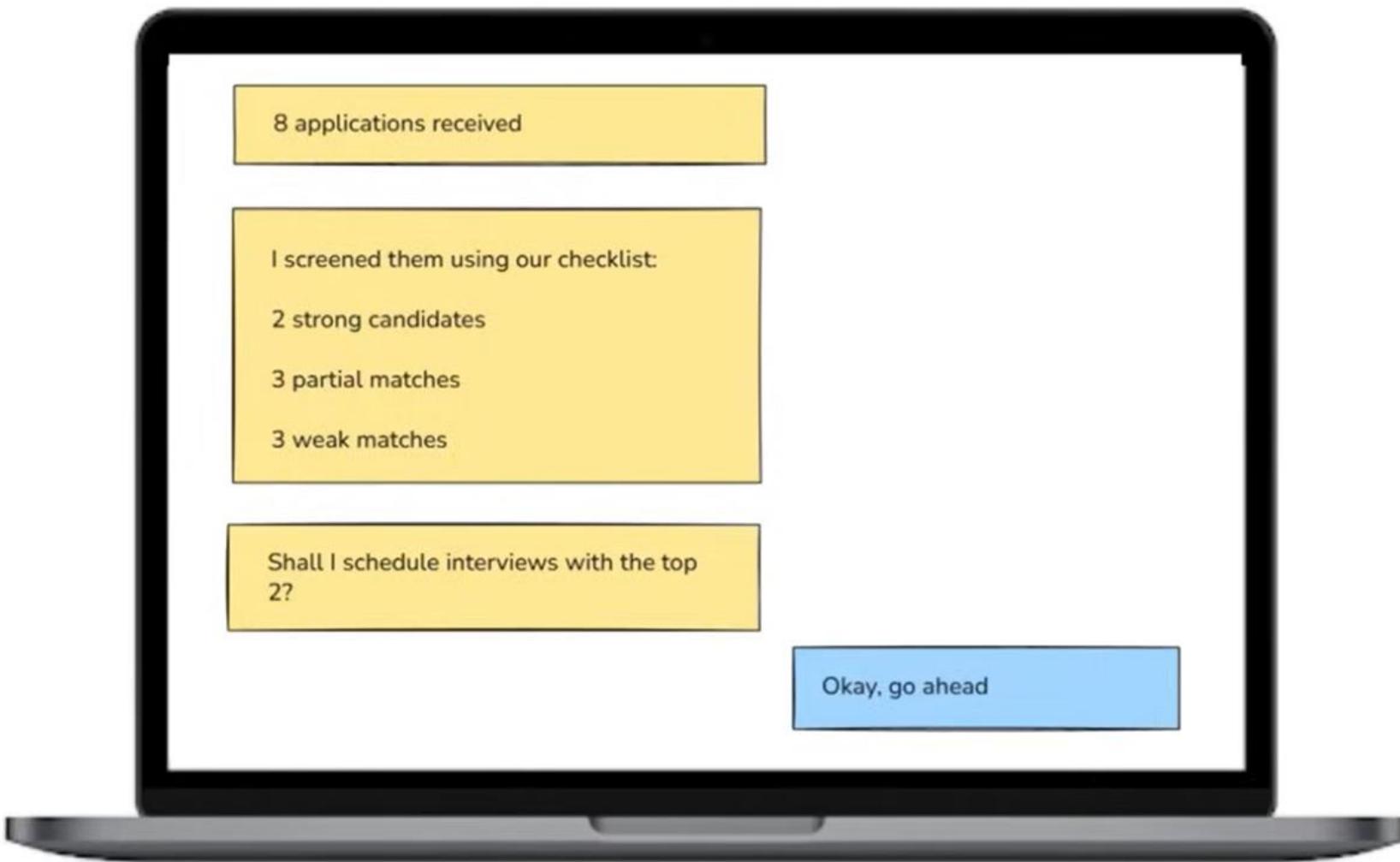
# Agentic AI Chatbot - Job Posting



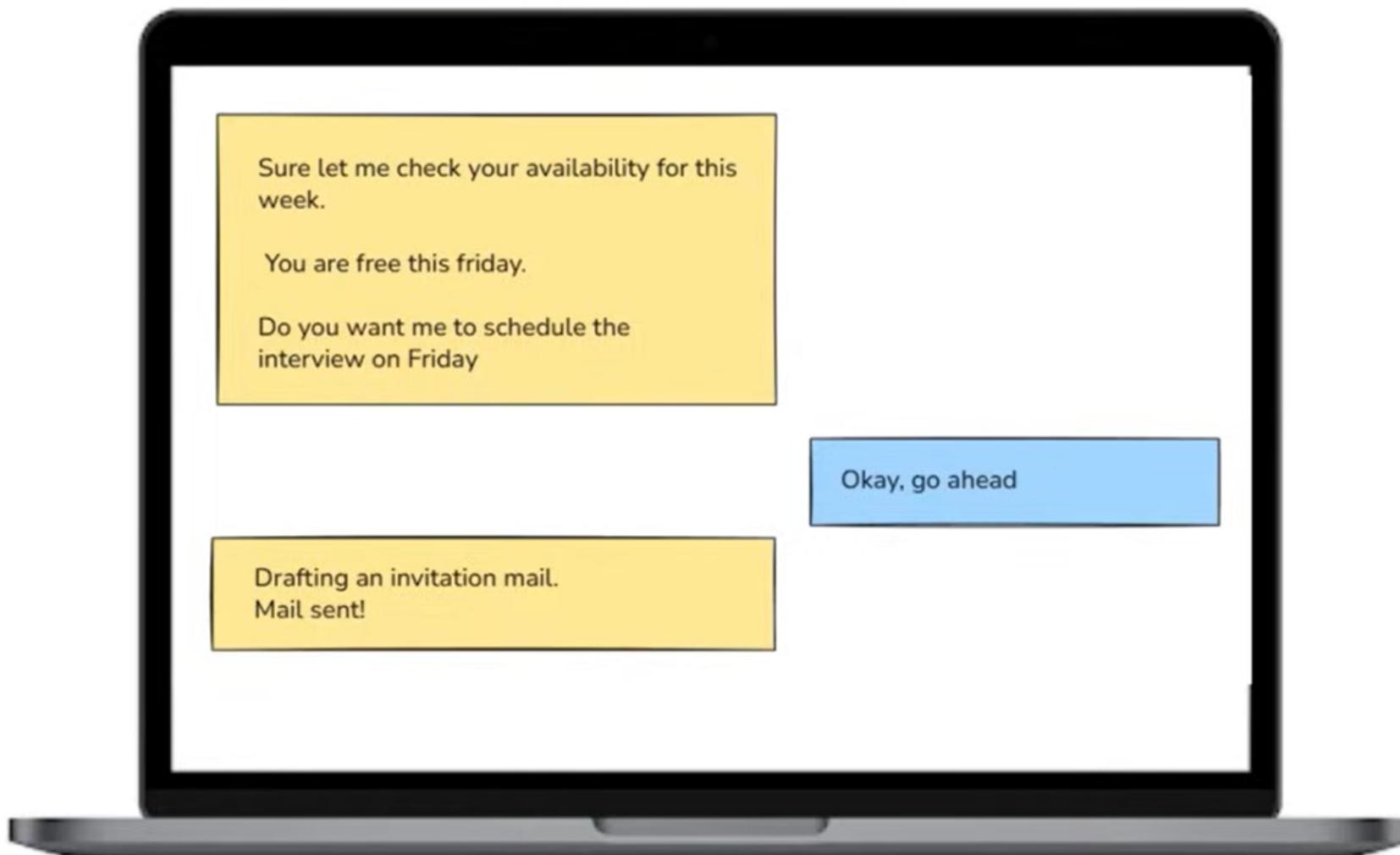
# Agentic AI Chatbot - Revising JD



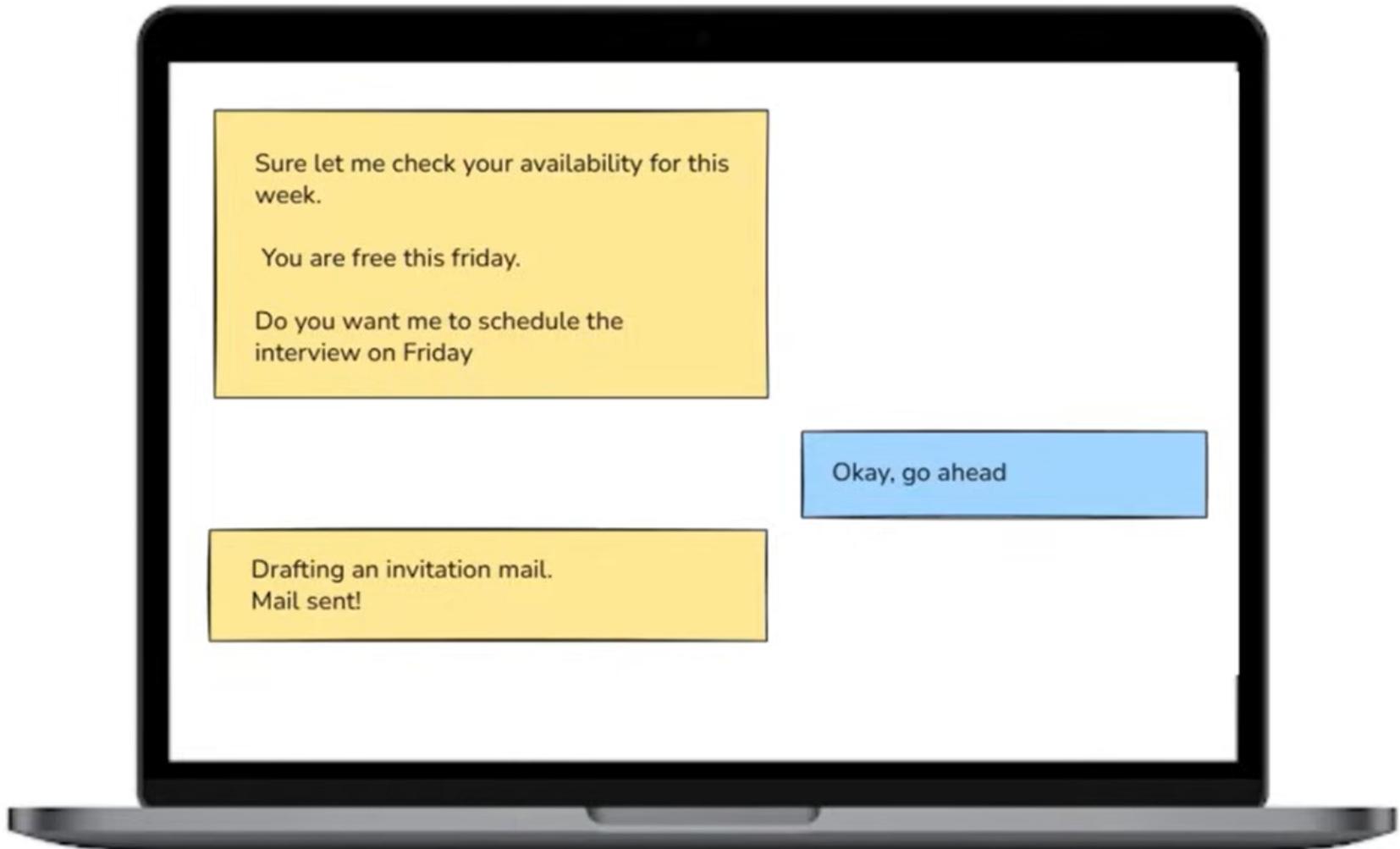
# Agentic AI Chatbot - Shortlisting



# Agentic AI Chatbot- Scheduling

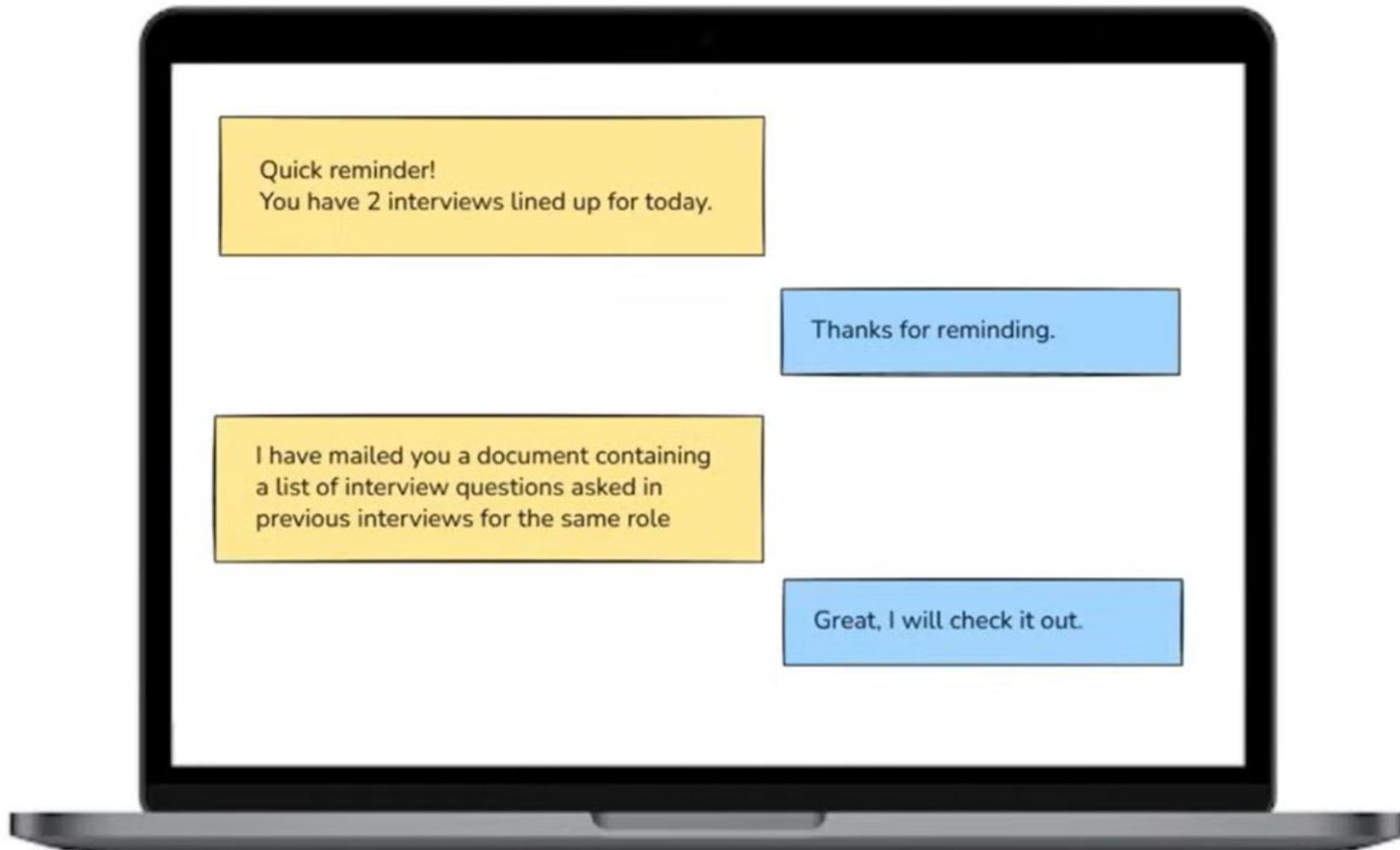


# Agentic AI Chatbot- Scheduling

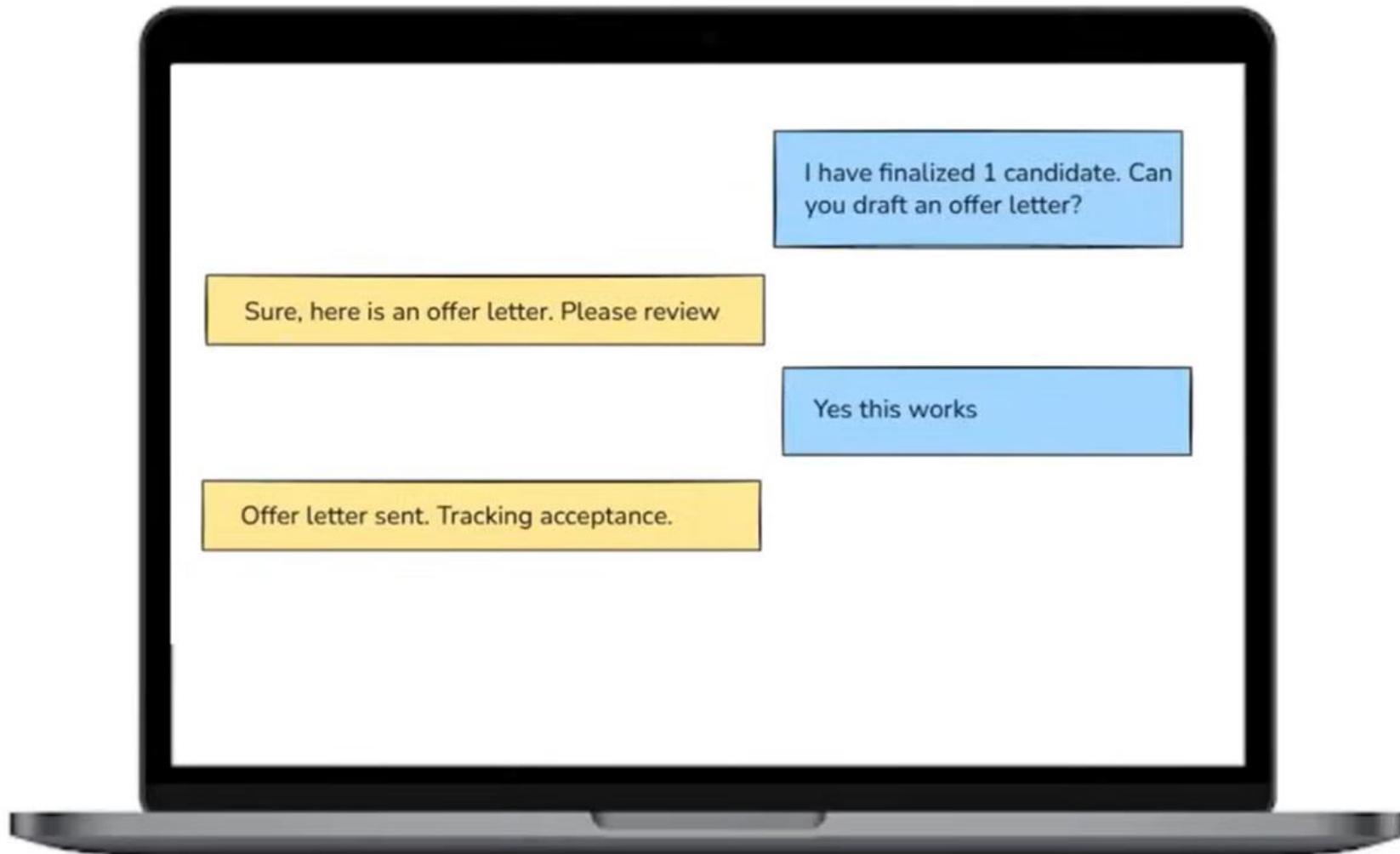


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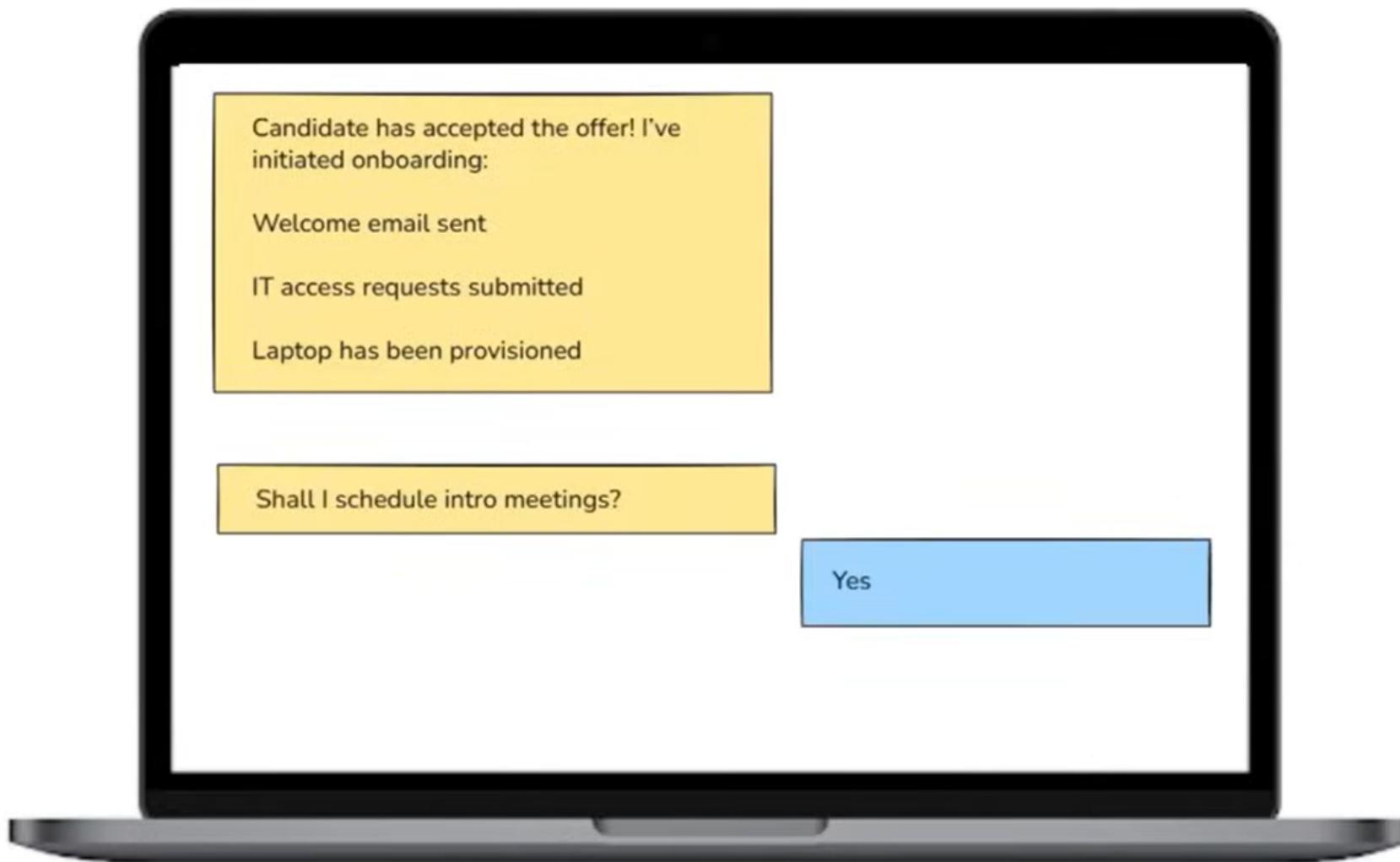
# Agentic AI Chatbot - Interviewing



# Agentic AI Chatbot - Drafting Offer Letter



# Agentic AI Chatbot - Onboarding



# Problems

Reactive ✓

No memory ✓

Specific Advice ✓

Can't take actions ✓

Can't adapt ✓

# Conclusion

Generative AI is about creating content, Agentic AI is about solving a goal

Generative AI is reactive, Agentic AI is proactive (autonomous)

Generative AI is a building block of Agentic AI