

CareerVision

Project Topic Presentation Group F

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CareerVision will find the best job for you

Problem



In-transparent job market



Split platforms



Millions of job offers



Difficult re-orientation

Solution



Increase transparency



Unite job-platforms



Narrow down job offers

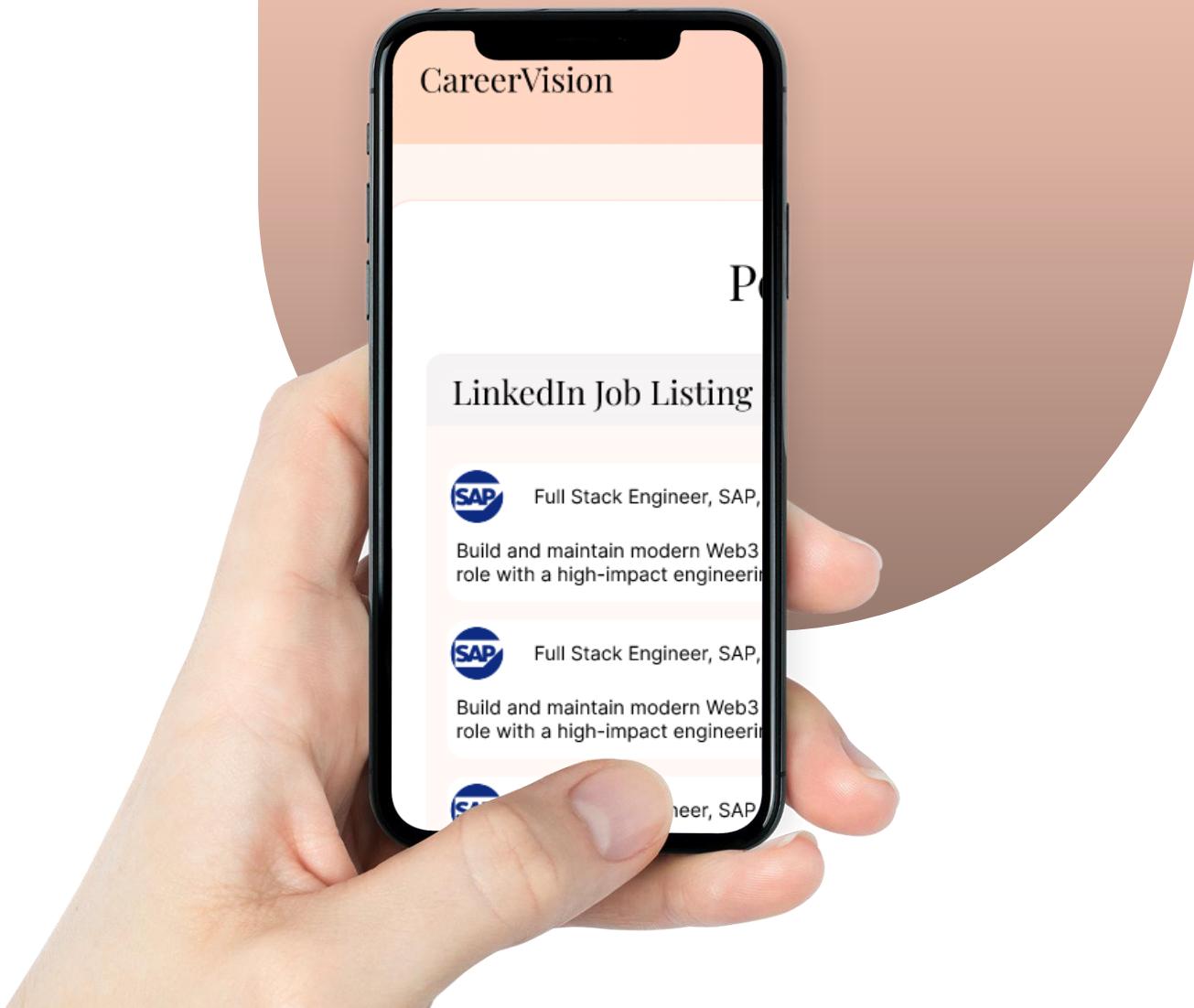


Support re-orientation



- Career professionals looking to transition
- Searching for well matching job offers
- Explore new job opportunities

CareerVision Features



CV Upload

Upload your CV to be analysed and matched with fitting job offers.



Tailored Job Offers

Received filtered and matching job offers from all web-sources in one place.



Assistant Chatbot

Customise and job offers based on your professional development need.

Explaining the user journey through a figma mockup



Start

Understand the tool and get going

CV Upload

To start the job matching process

Customise offers

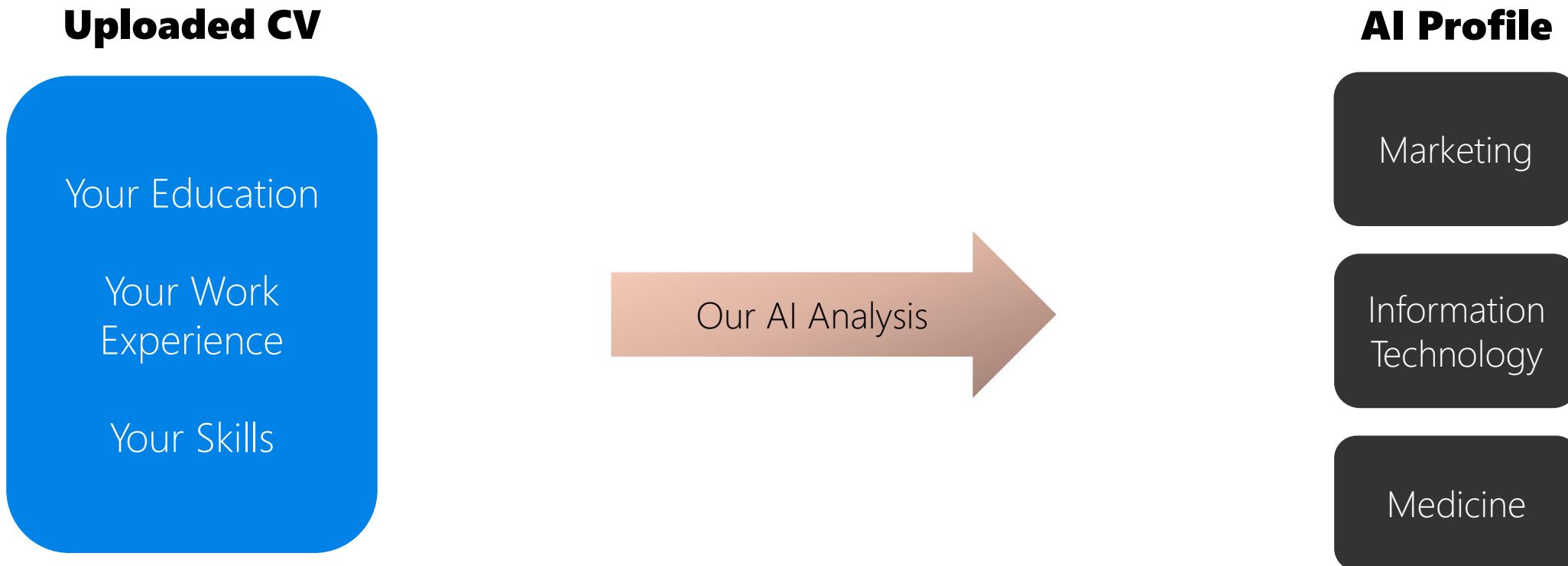
Using a chat-bot and filters

Apply

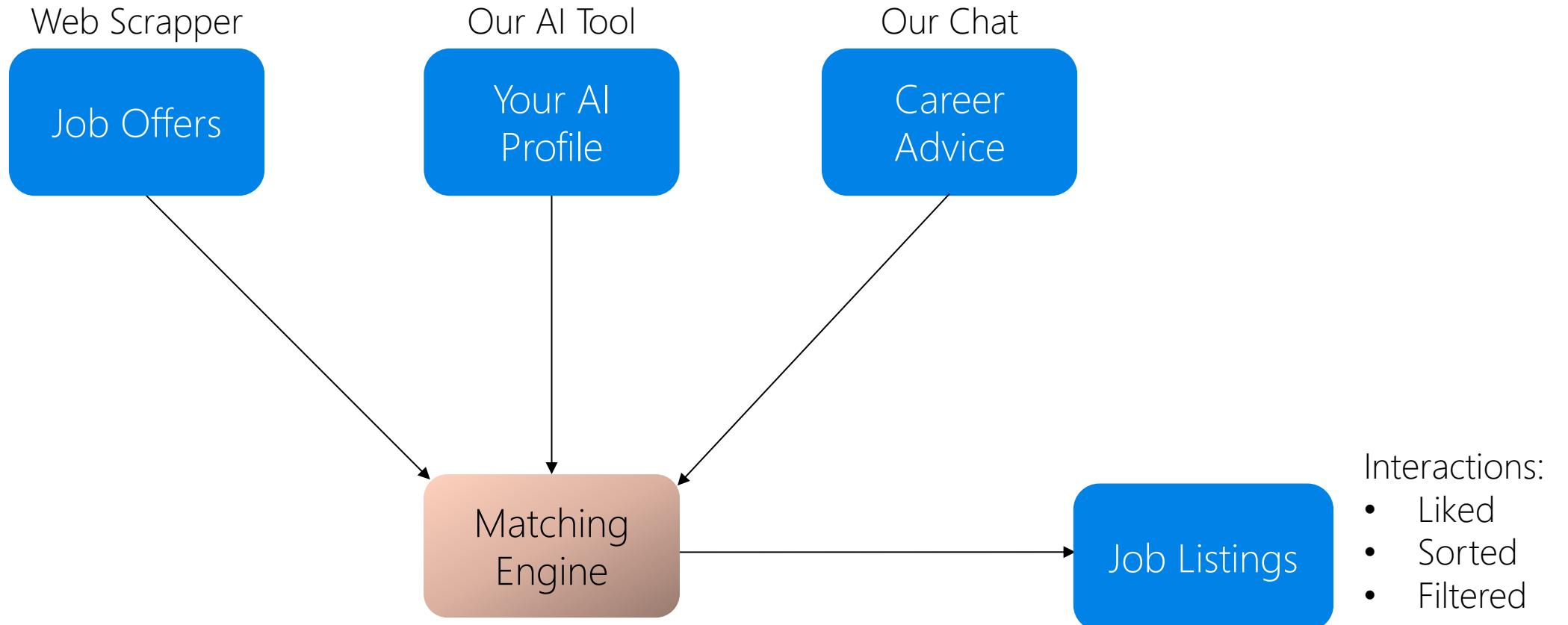
Switch to the recruiting websites and actually apply



Introducing CareerVision functionalities: CV Analysis



Introducing CareerVision functionalities: Matching Engine



A draft of the database structure

Table Structure

users: Users of the system

keywords: Keywords extracted for / from a userTable

- skills, keywords associated with a user
- links jobs and keywords

liked_jobs: Jobs the user has liked, stores important job details

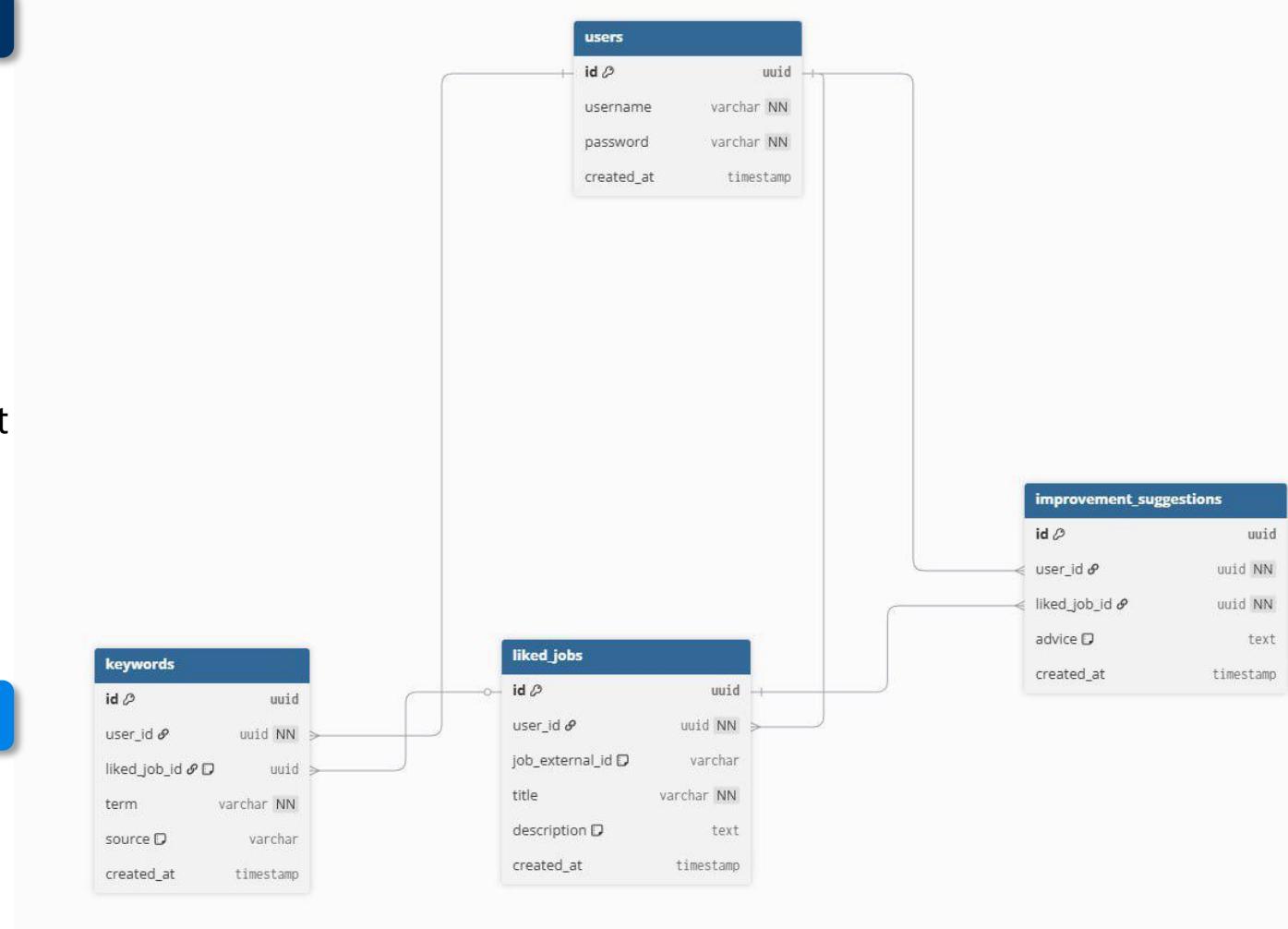
improvement_suggestions:

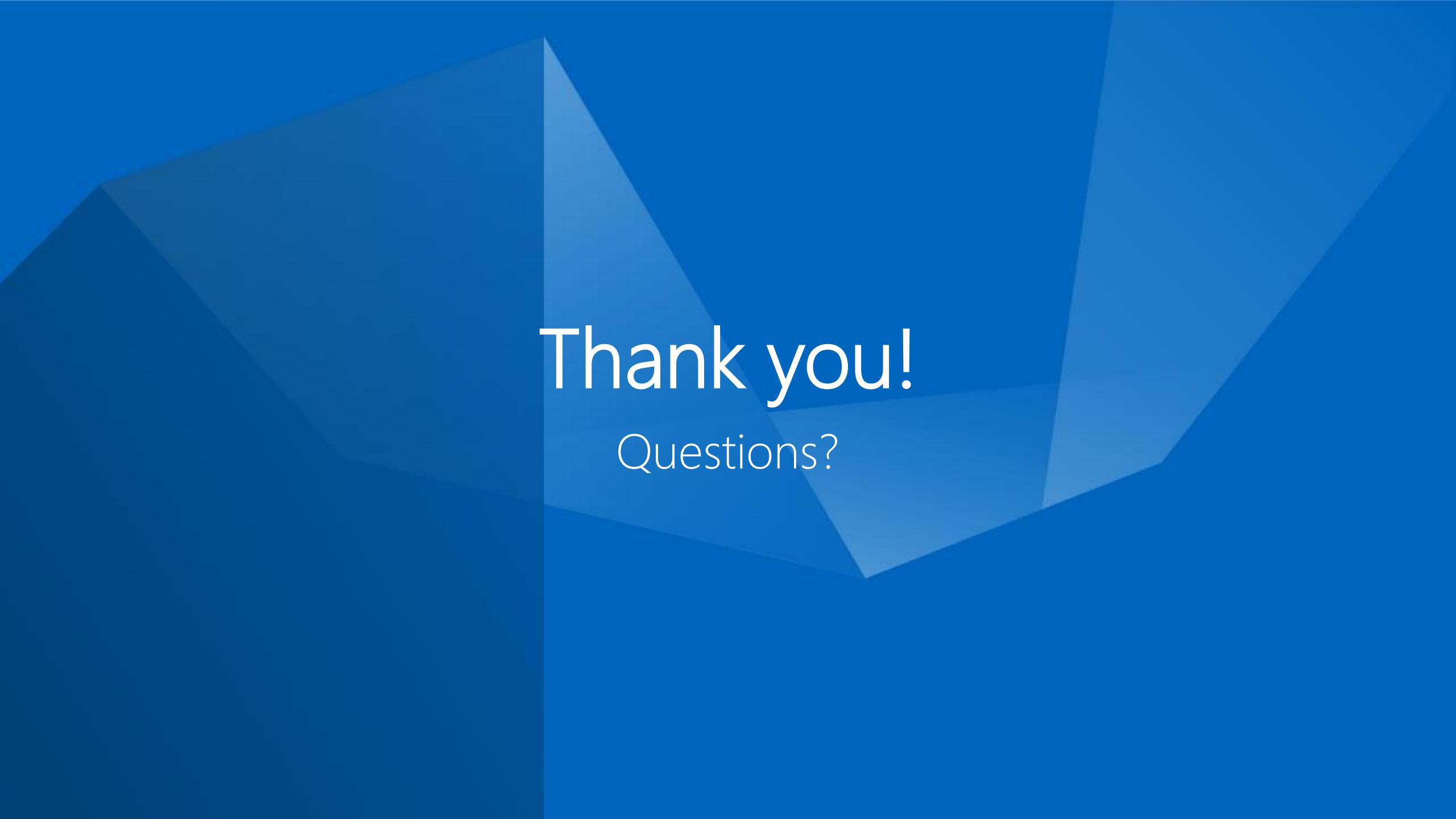
- links improvement advice to liked jobs

Data Sources

CV data: From users

Job listings: From web-scraping



The background features a dark blue base layer with several semi-transparent, overlapping triangles in various shades of blue. These triangles are oriented at different angles, creating a sense of depth and perspective.

Thank you!

Questions?