

SOCIUS AI



SMART RESUME EVALUATION SYSTEM

Help You Find the Best Version of Your Resume

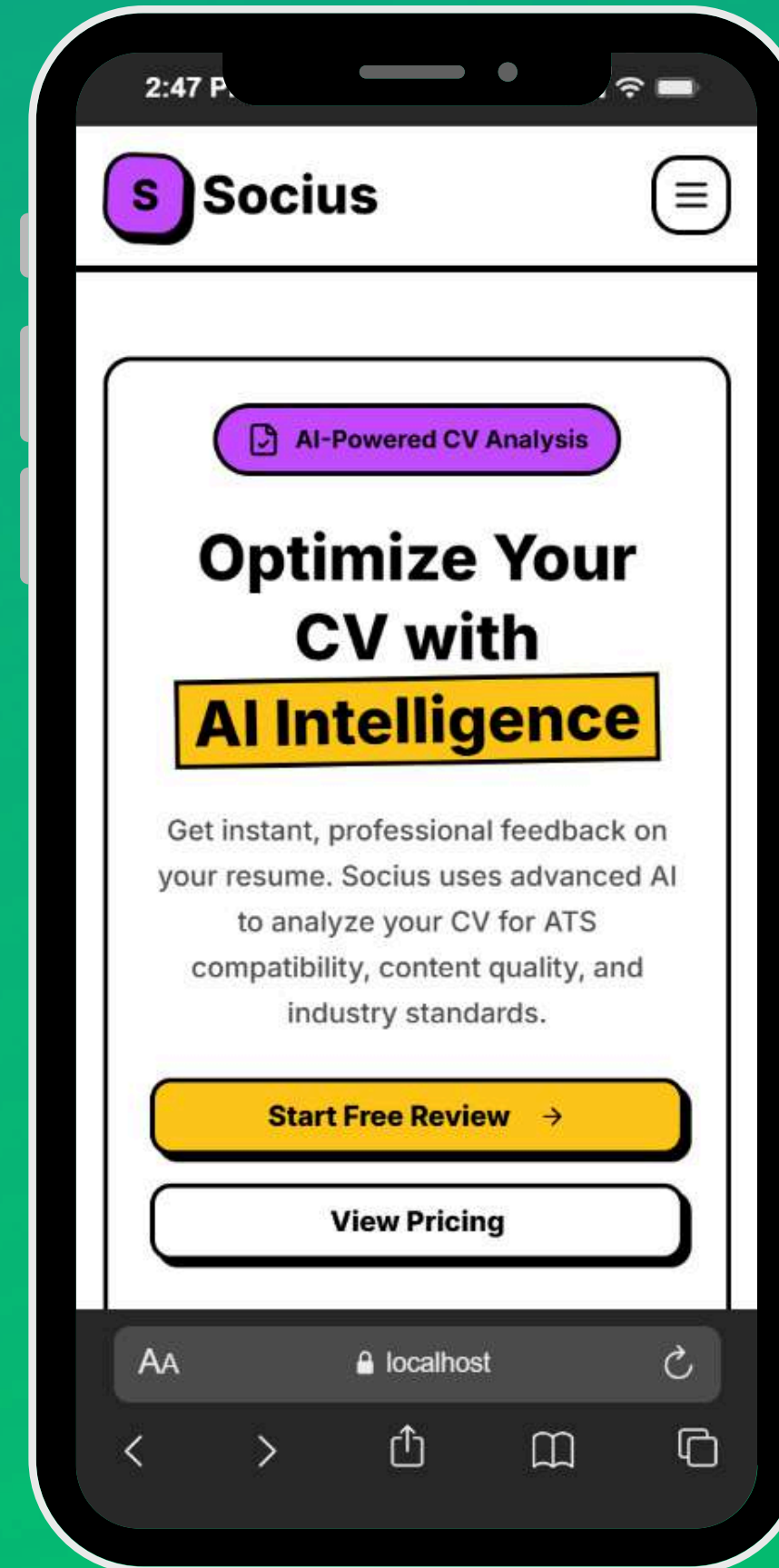
Rosyad Aditya Nugroho (2205181039)

LETS GET STARTED

WHAT'S THE PROBLEM?



- Student resumes are often messy and inconsistent.
- HR has to read hundreds of resumes in a short period of time.
- Different formats make it confusing and difficult to analyze automatically.
- As a result, many good resumes are overlooked, while poor ones get accepted.



WHY SHOULD WE CARE?

...

01.

Small Mistake Big Impact

02.

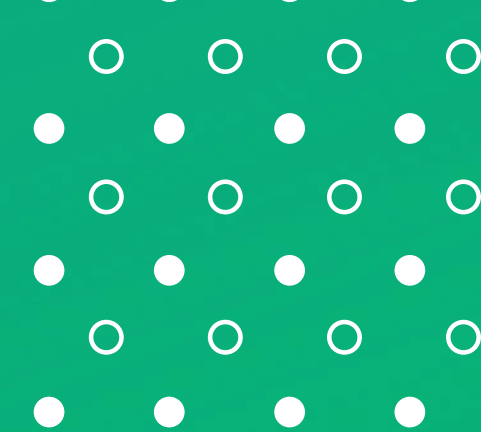
Online tools are often too general

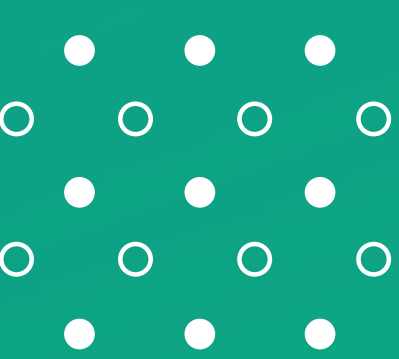
03.

Students need clear and quick feedback

04.

HR needs efficient screening





MEET SOCIUS AI



AUTOMATIC CV ANALYSIS
PLATFORM



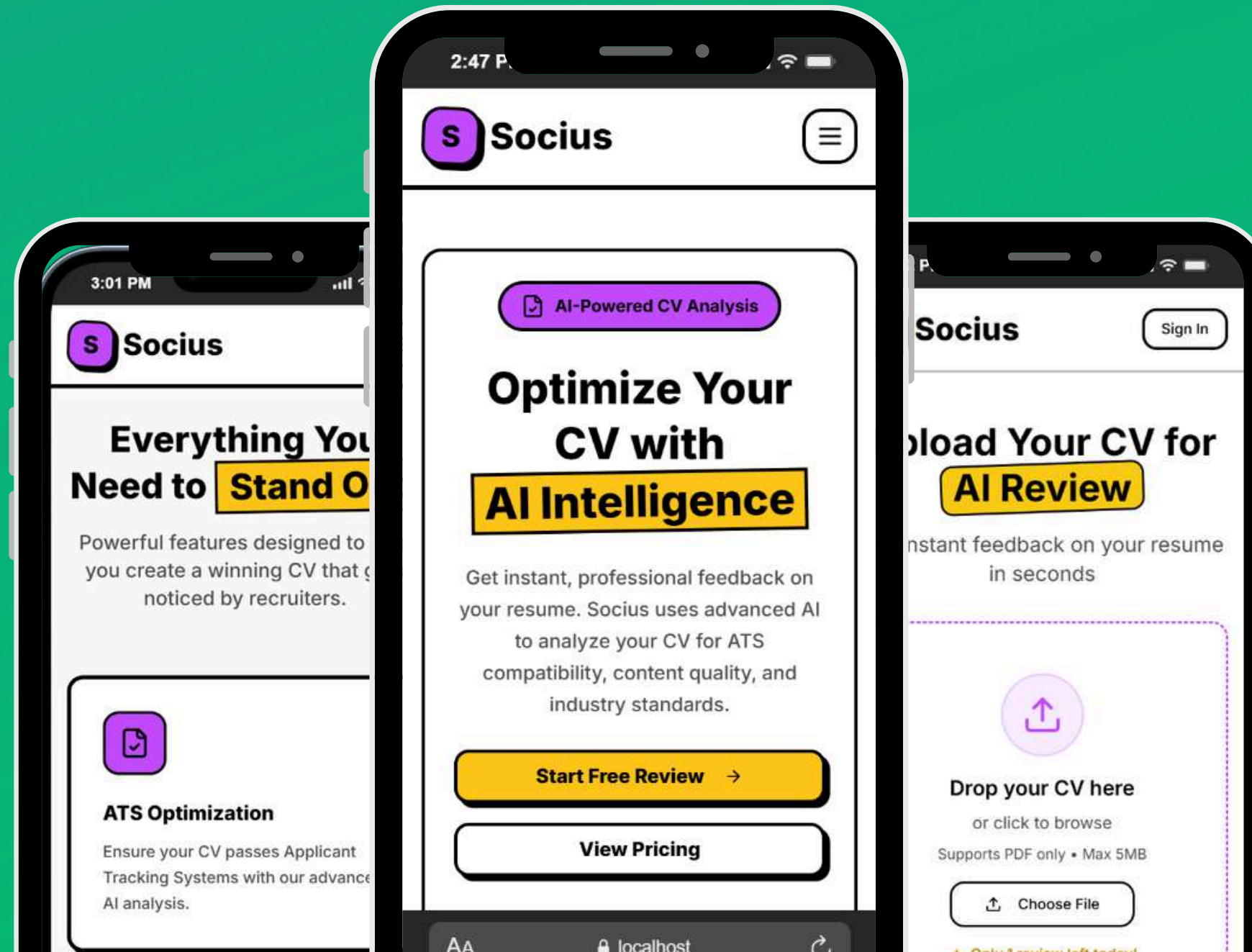
COMBINATION OF
LAYOUT DETECTION
+ OCR + LLM



FAST, ACCURATE,
AND EASY TO USE



CLEAR
RECOMMENDATIONS
THAT CAN BE
EXECUTED
IMMEDIATELY



HOW IT'S WORK



1. UPLOAD YOUR CV

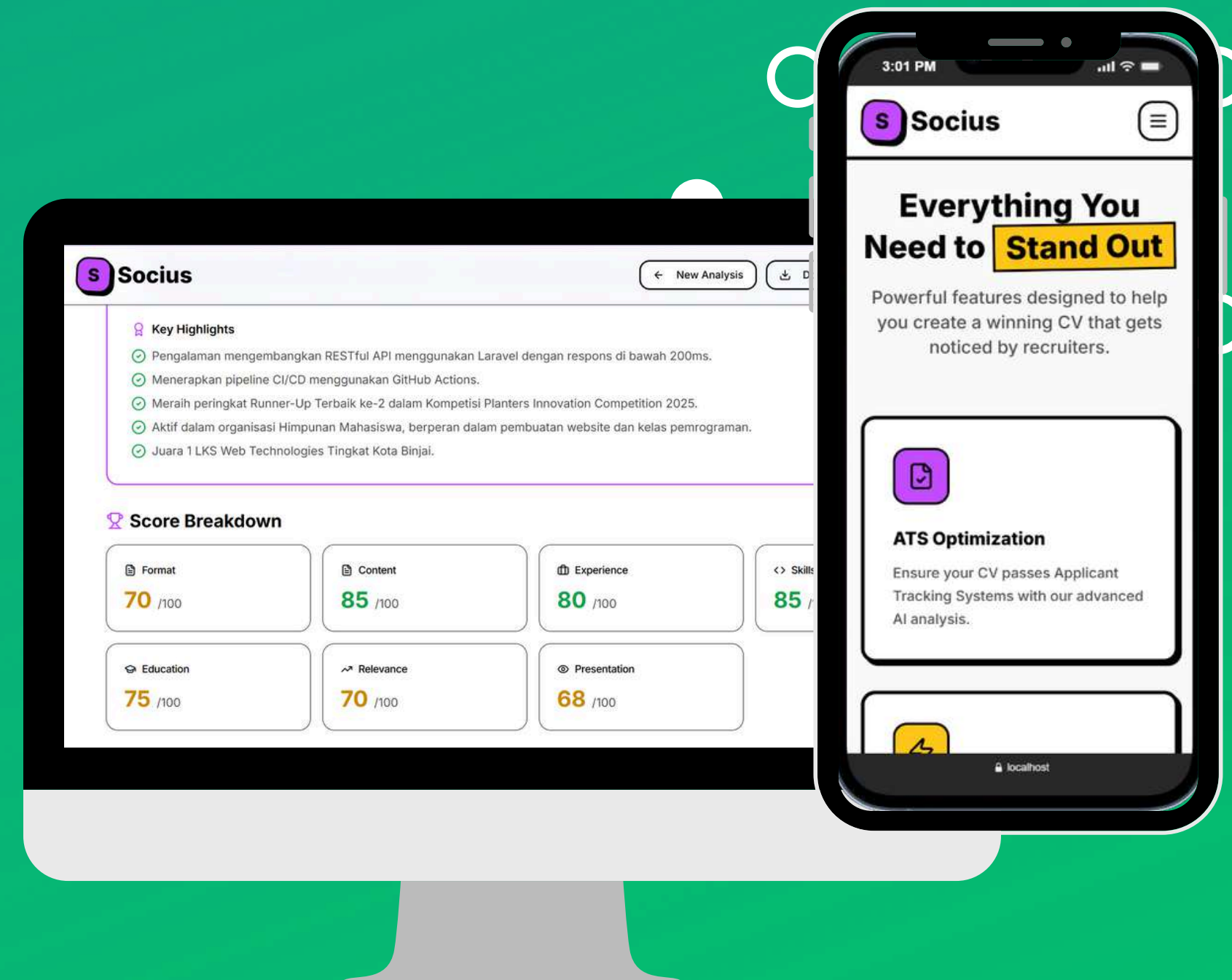
2. STRUCTURE & TEXT

READING SYSTEM

3. AI CONTENT ANALYSIS

4. QUICK SCORES +

RECOMMENDATIONS



WHAT SOCIUS CAN DO?



CLEAN AND PRECISE LAYOUT

Text from CV is legible without noise and the system accurately recognizes the structure of the CV.



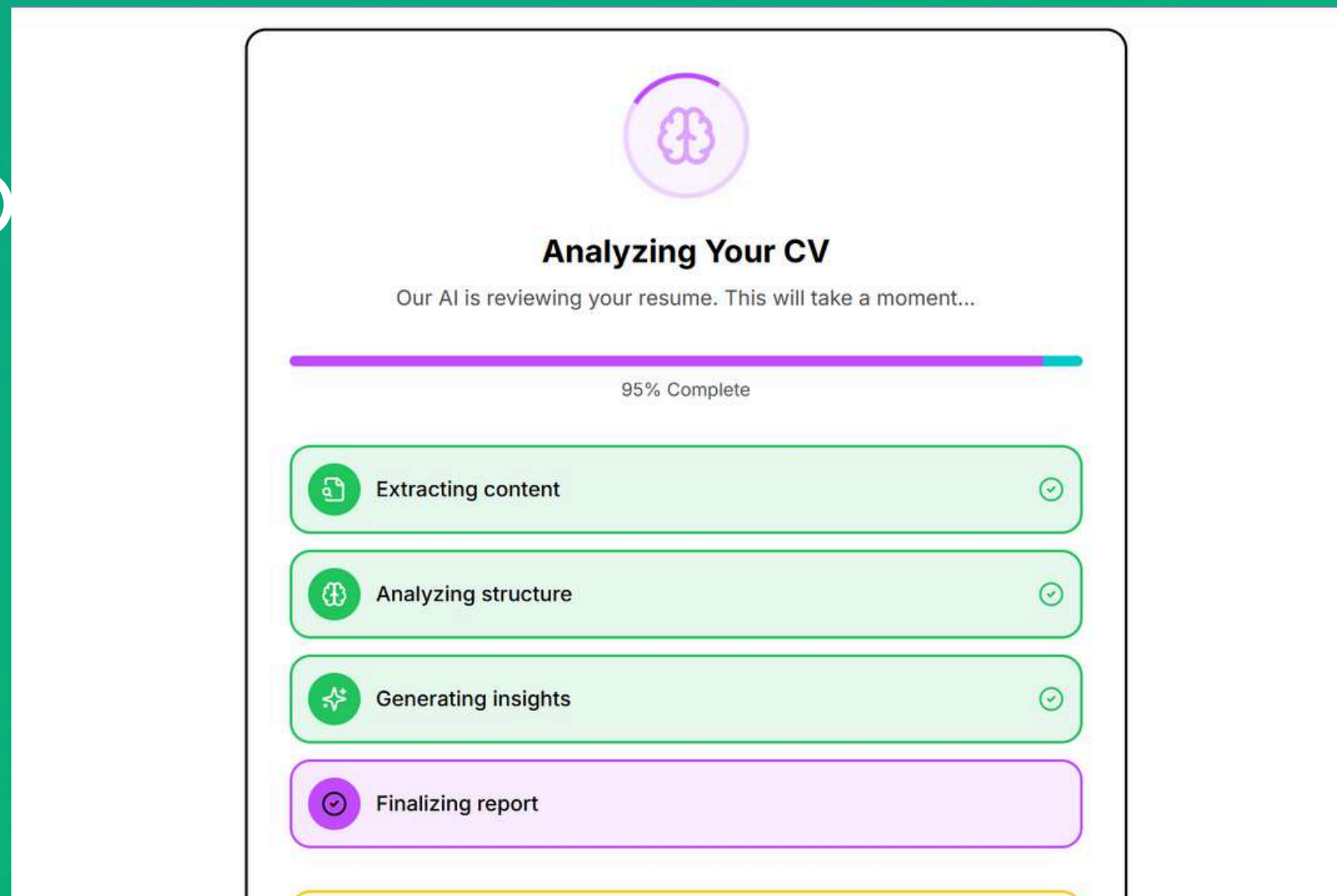
OBJECTIVE ASSESSMENT

Analysis based on data, not feelings.

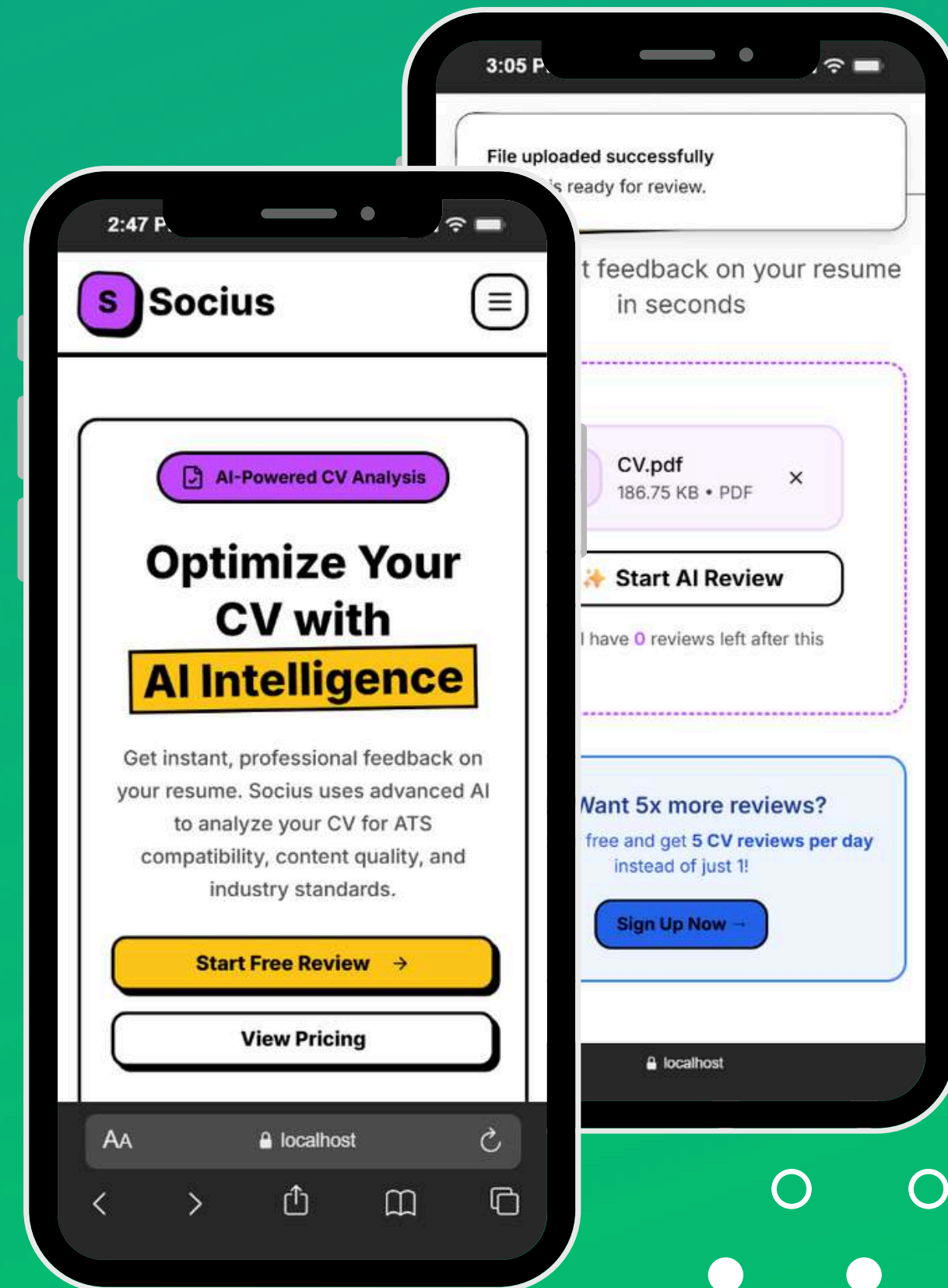


HIGHLIGHT STRENGTHS & WEAKNESSES

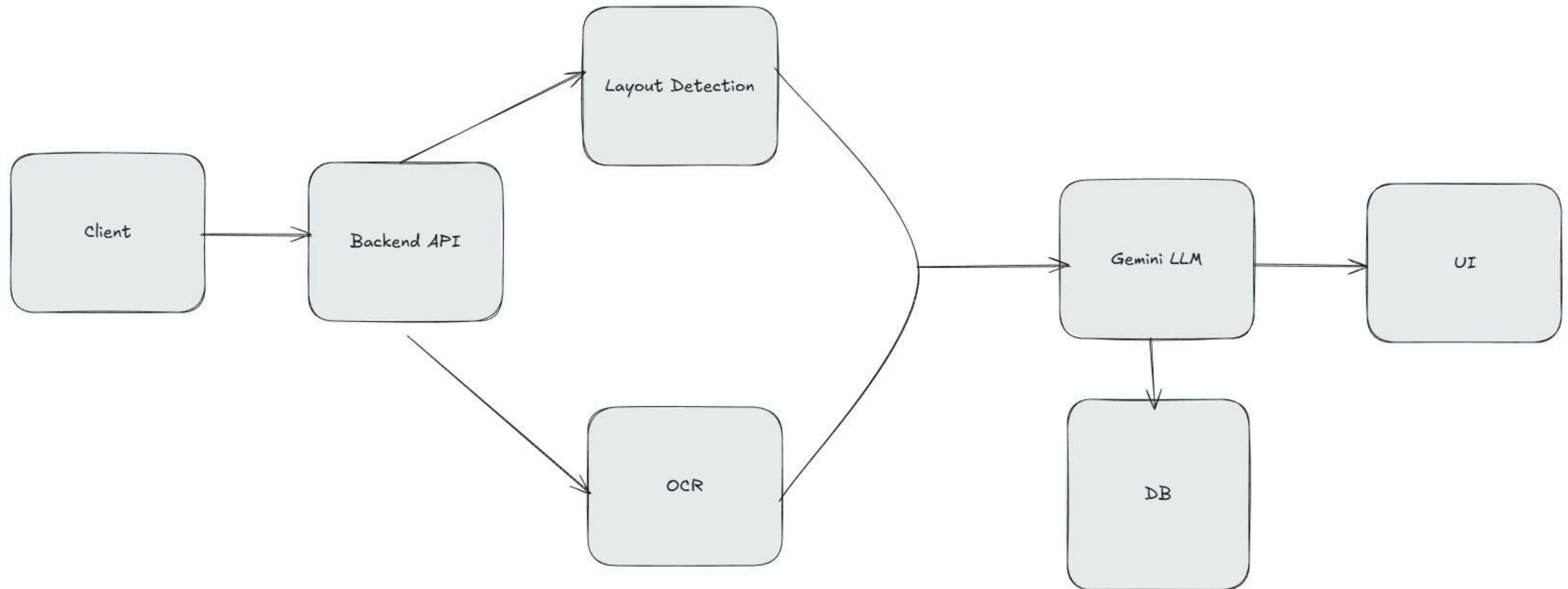
users know which parts need improvement.



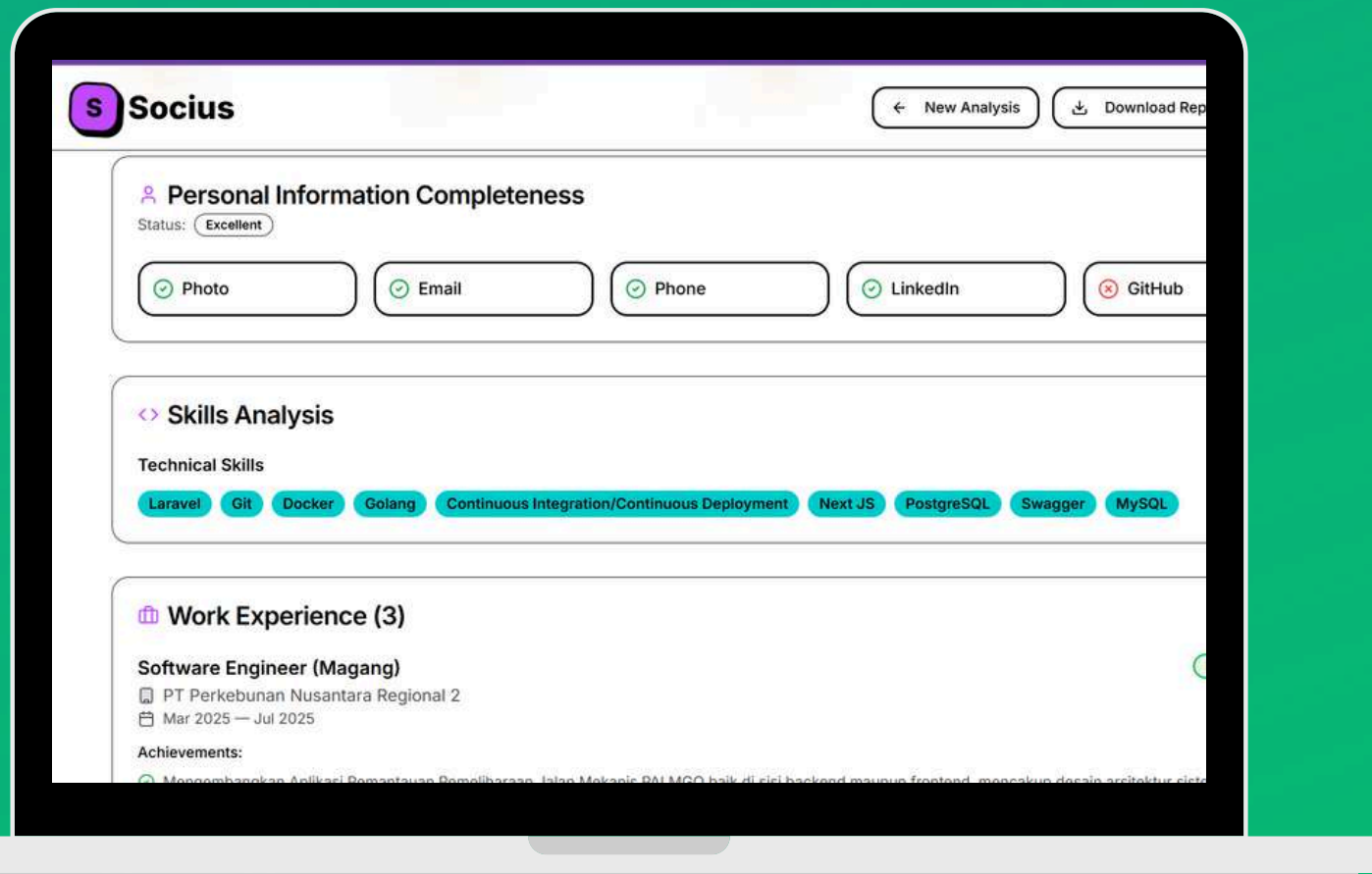
TECH STACK



SYSTEM ARCHITECTURE



AI PIPELINE



- **LAYOUT DETECTION**

recognizes CV blocks and structures.

- **OCR EXTRACTION**

accurately reads text from PDF/JPG files.

- **DOCUMENT UNDERSTANDING**

the system understands the context of each section.

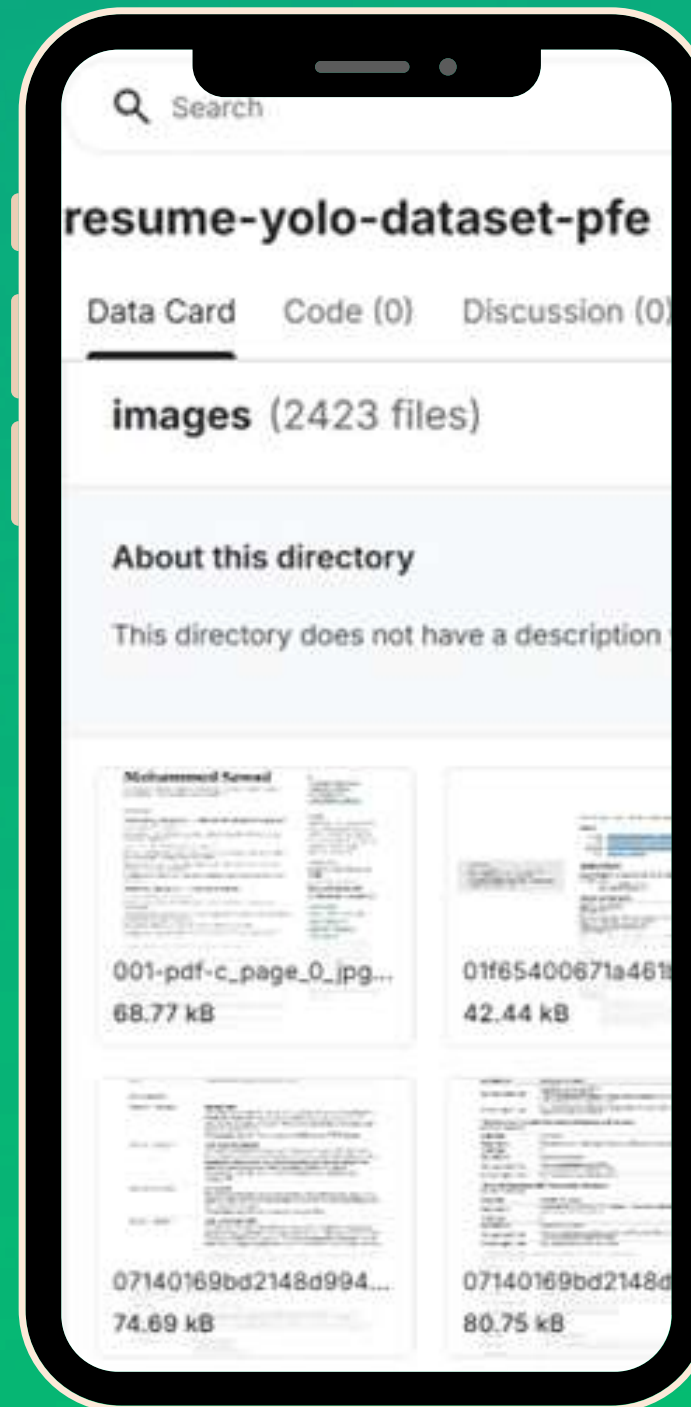
- **LLM SCORING**

generates scores + structured recommendations.

YOLOV8 DOCLAYNET



- **HEADER & SECTION DETECTION**
model recognizes the main structure of a CV.
- **HIGH BOUNDING BOX PRECISION**
neat bounding boxes and rarely misses.
- **SUPPORTS INDONESIAN CV LAYOUT**
suitable for various CV formats.



OPTICAL CHARACTER RECOGNITION (OCR)



- **READ PDF/JPG TEXT**

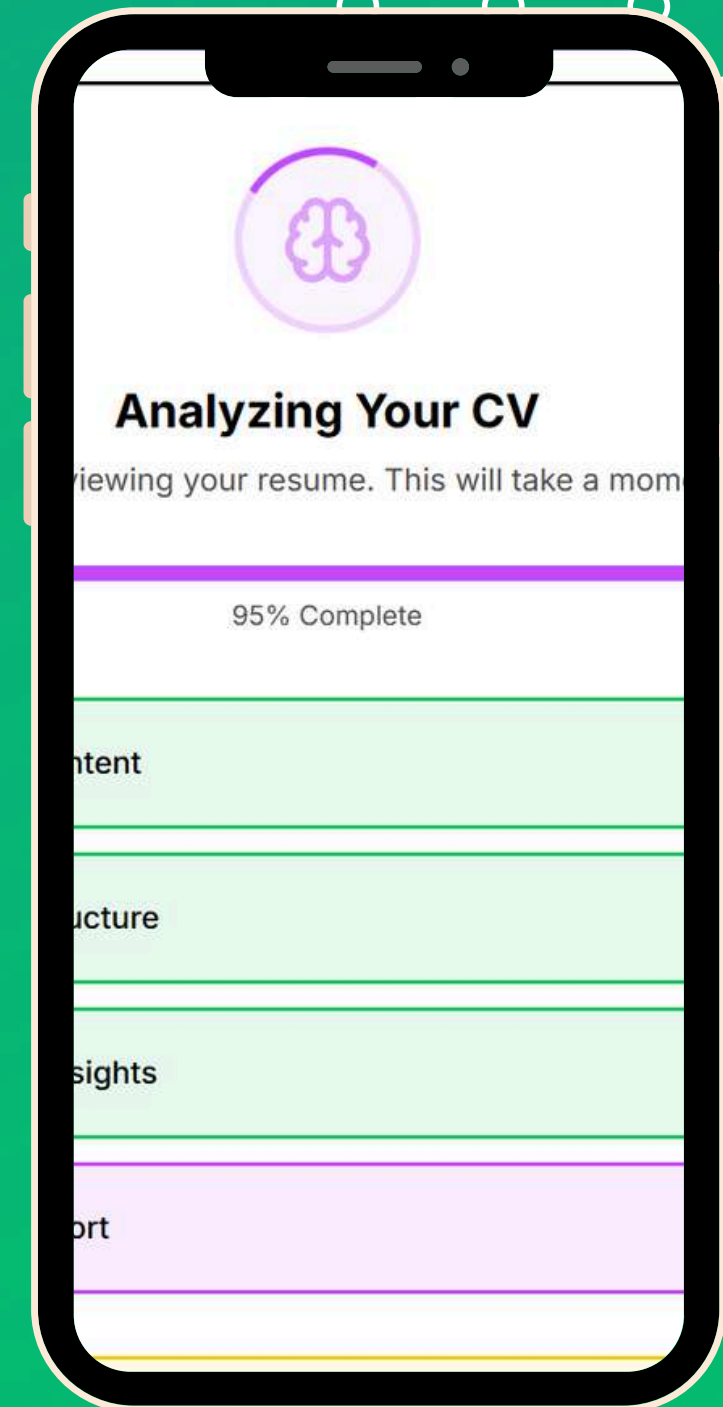
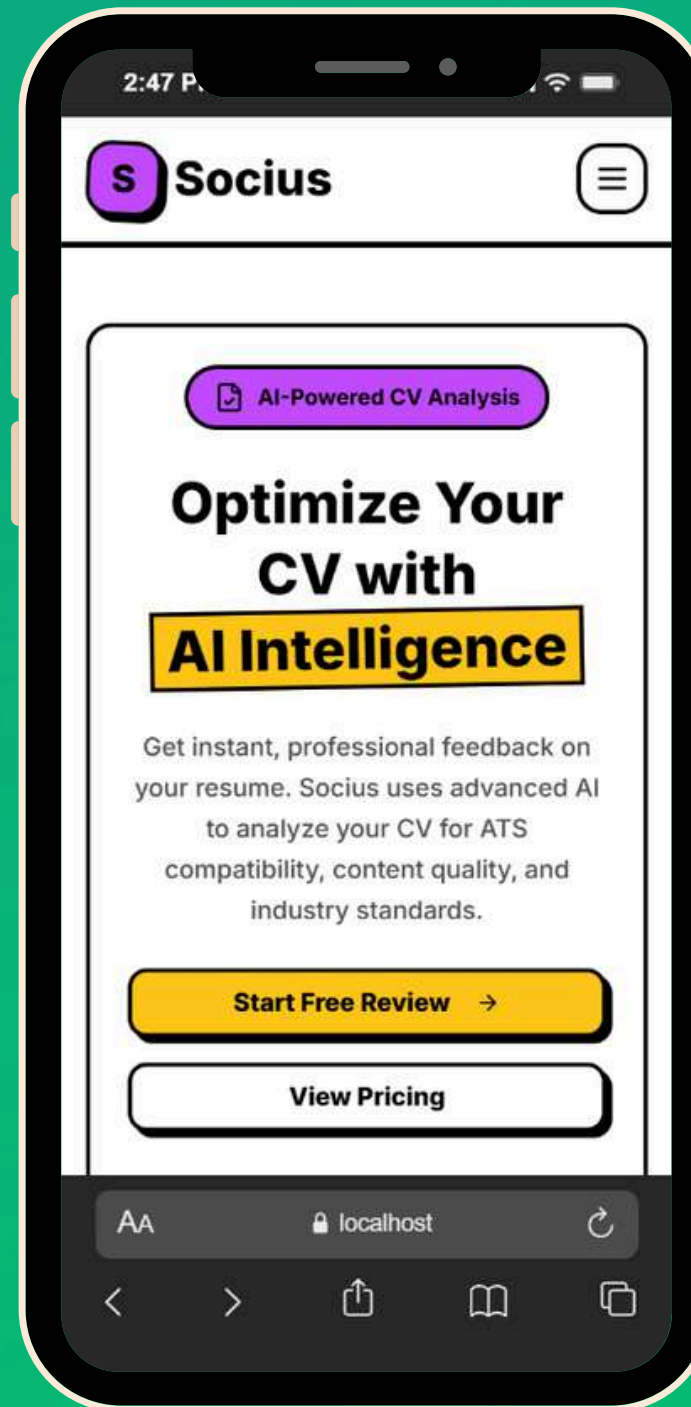
the formats most commonly used by students.

- **ACCURATE AND FAST**

text is legible even with dense layouts.

- **MINIMAL TYPOS/NOISE**

OCR results are cleaner and ready for AI analysis.



GEMINI LLM



- **CV CONTENT ANALYSIS**

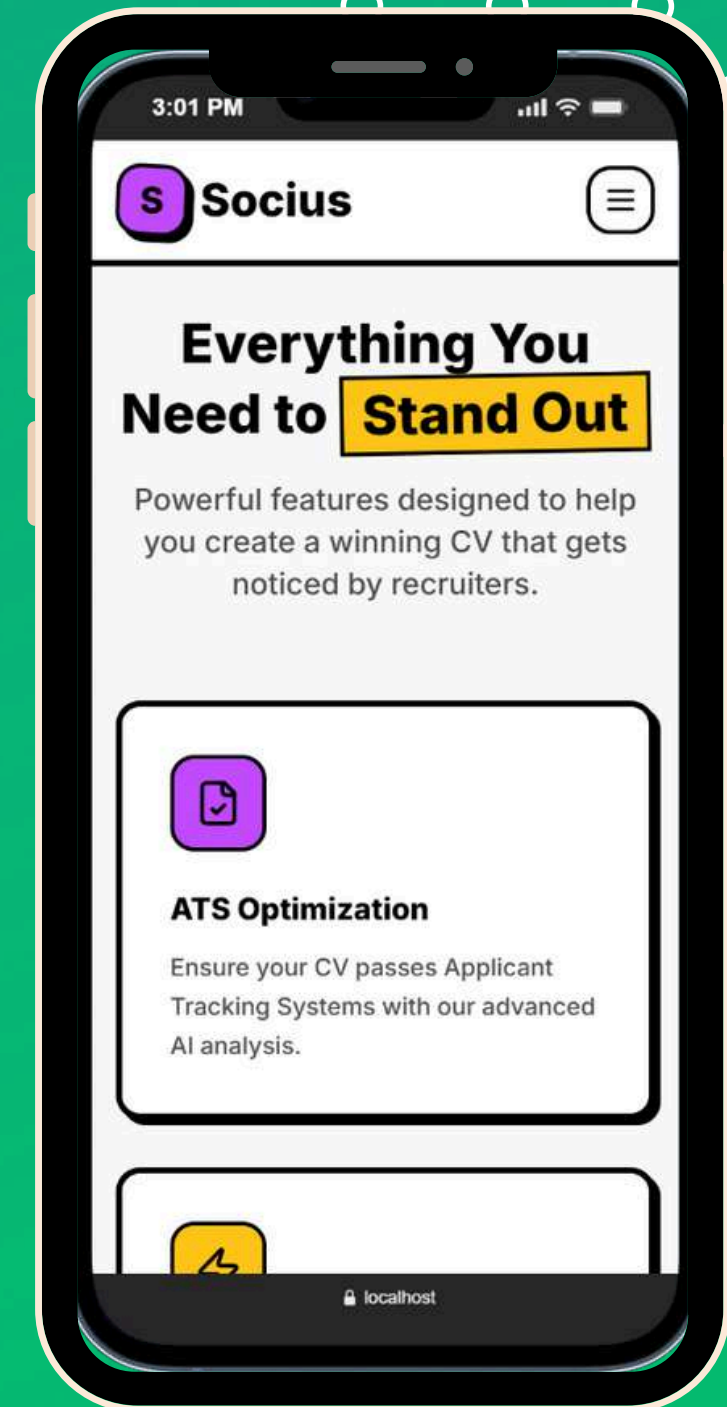
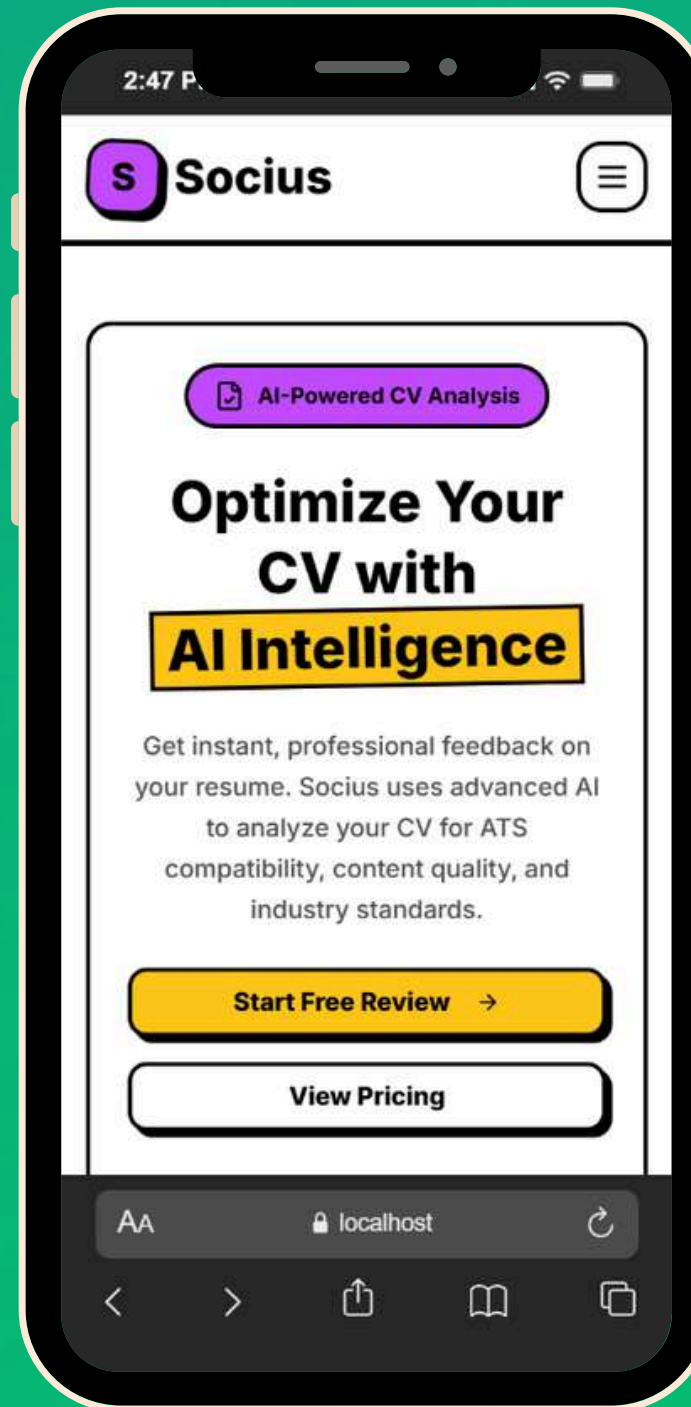
evaluates CV content, not just layout.

- **ACTIONABLE RECOMMENDATIONS**

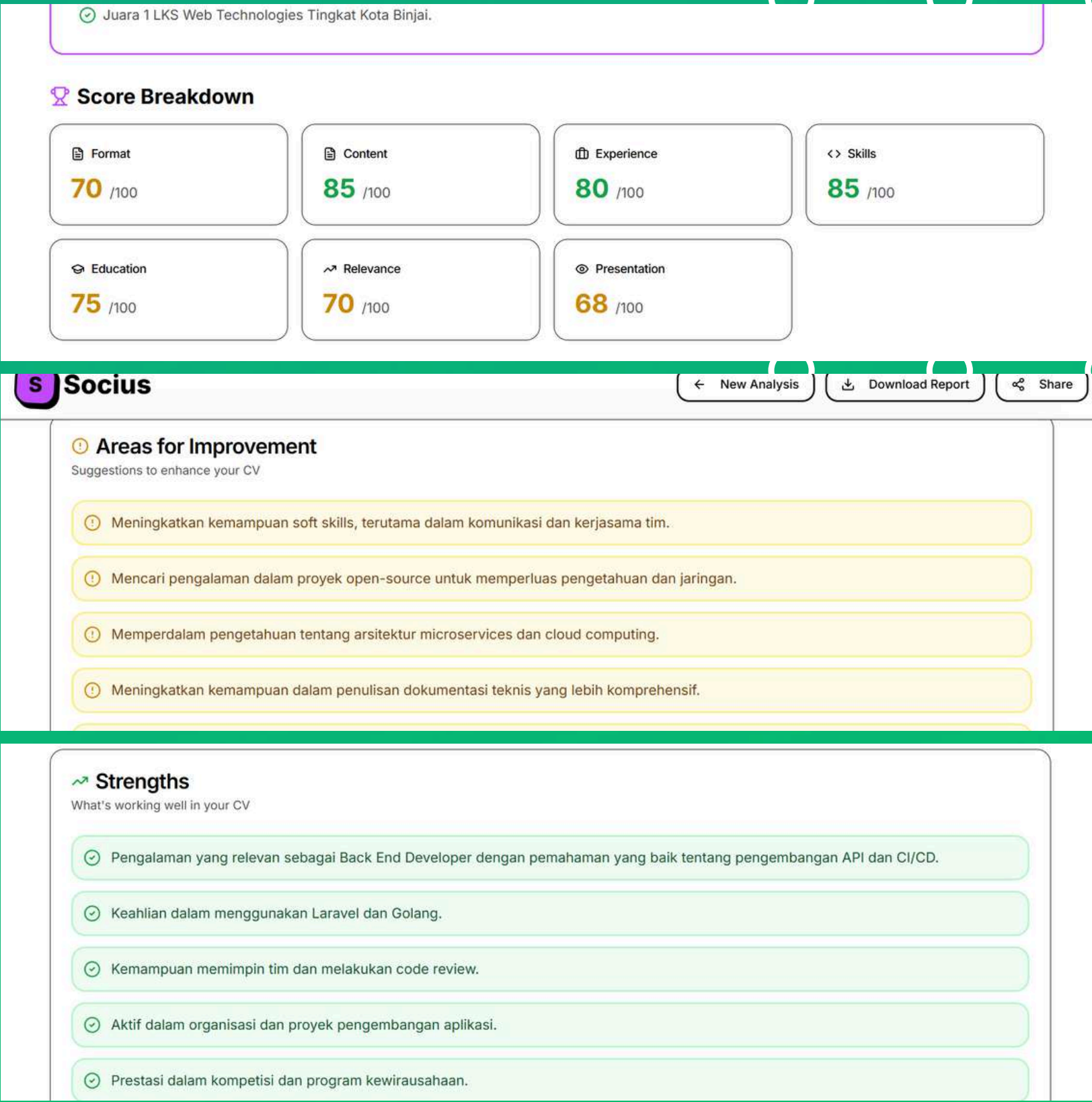
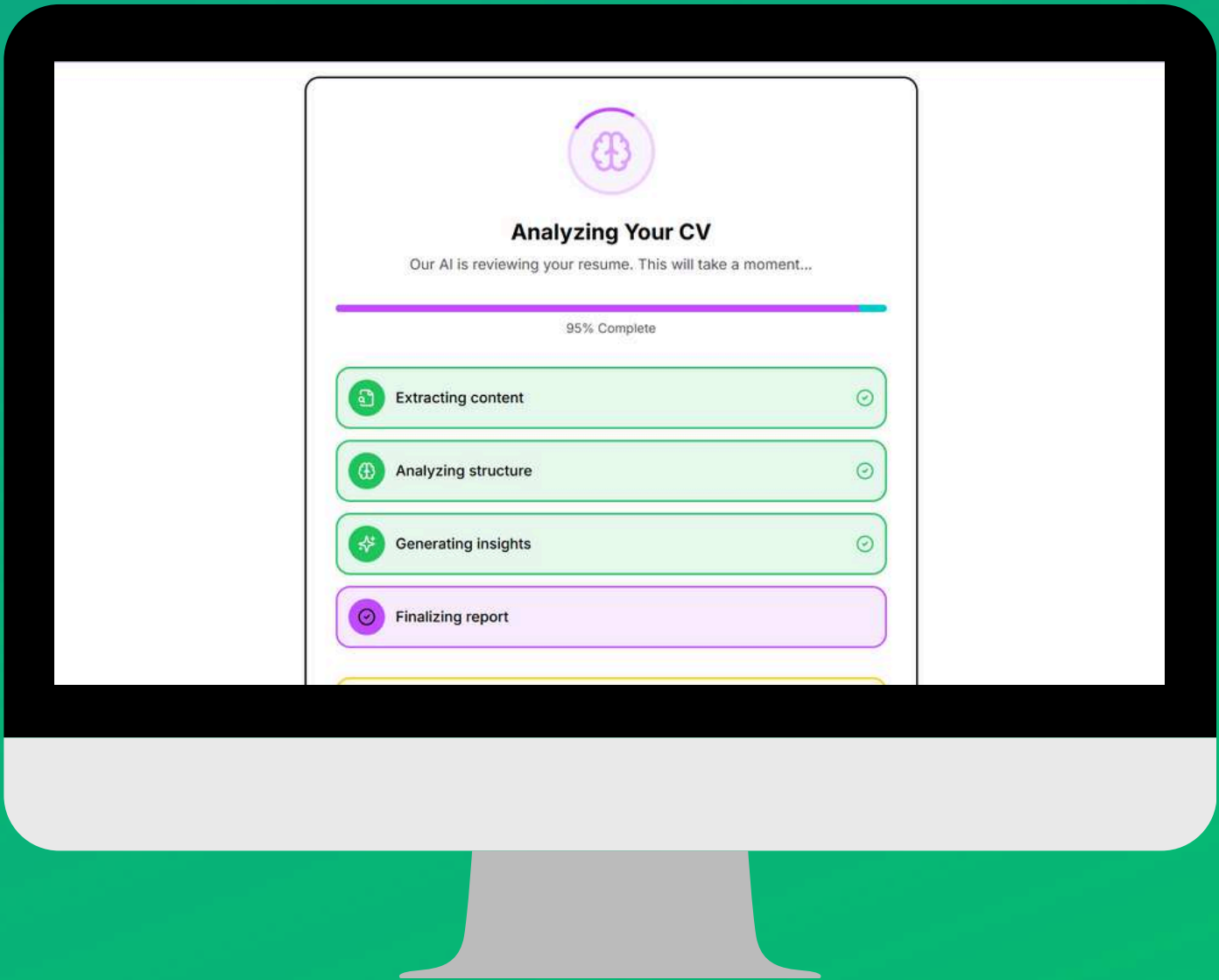
clear suggestions that can be immediately implemented.

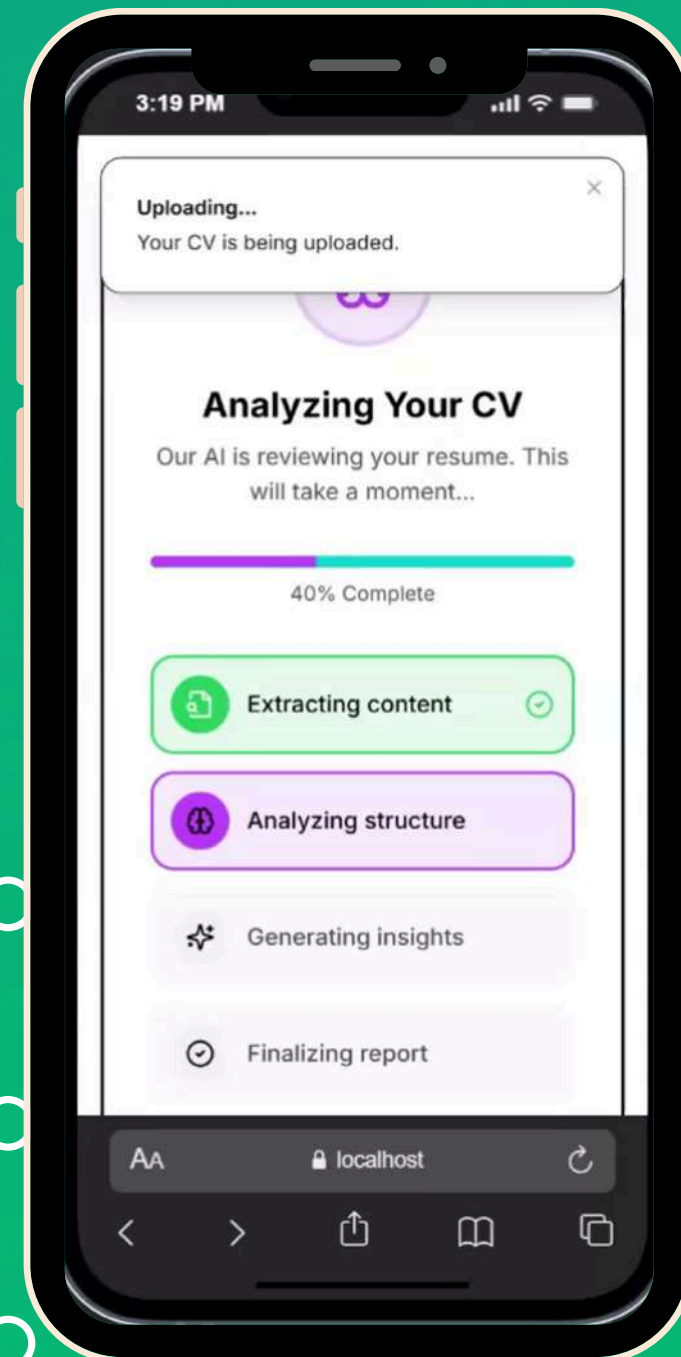
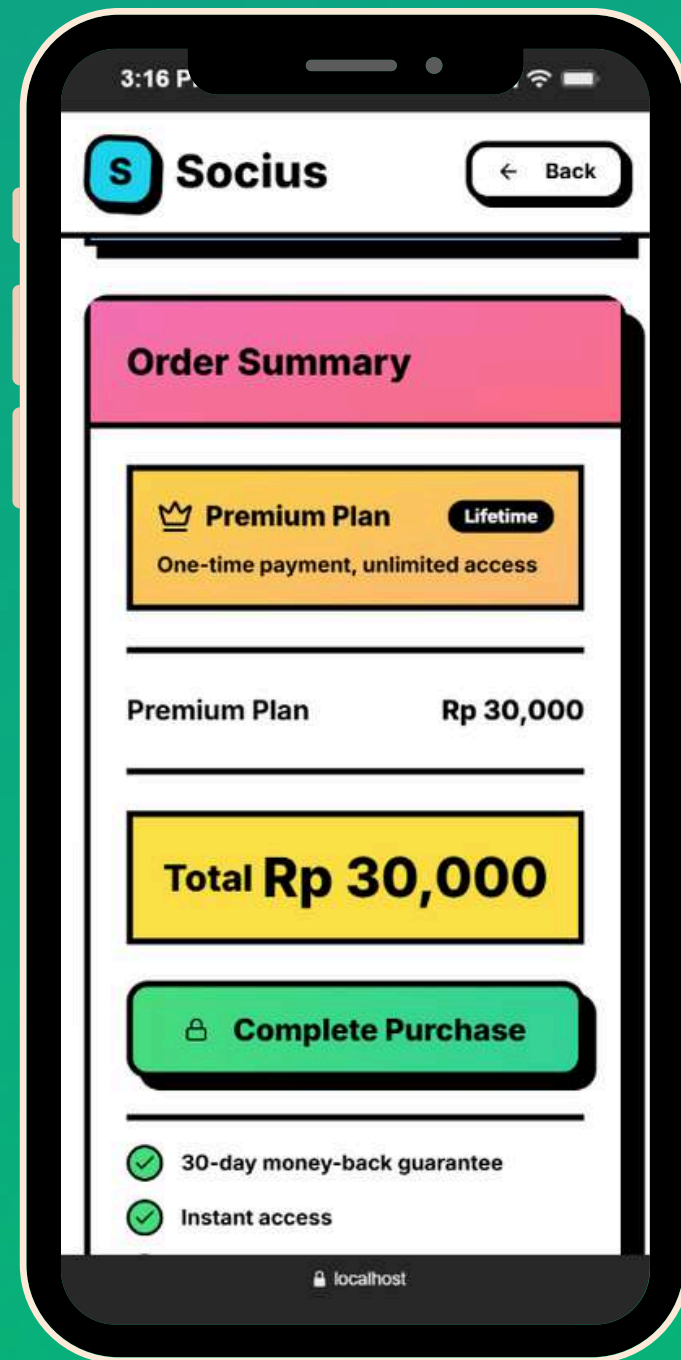
- **NEAT JSON OUTPUT**

easily processed by systems and UI.

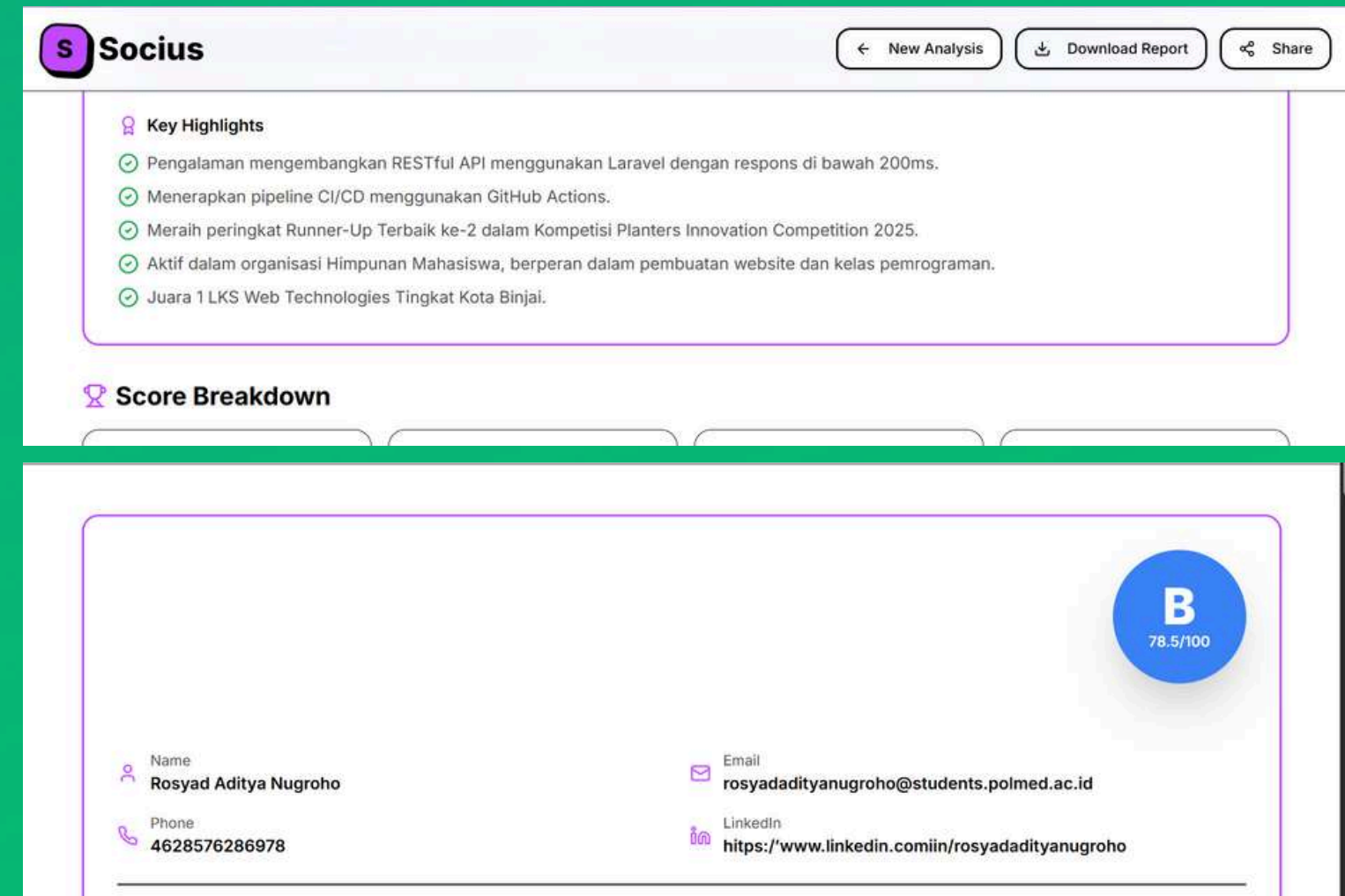


DESKTOP VERSION SHOWCASE





MOBILE VERSION SHOWCASE



THANK YOU



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