



AI RESUME BUILDER · WEB APP · ATS-READY

Get past the bots. Impress the humans.

Designing an AI resume editor that turns rough notes into a recruiter-ready CV — with a live ATS score that shows exactly what to fix, inside a retro-desktop interface people enjoy using.

ALPHA CV OS — EDITOR

BasicsSummaryExperienceSkillsEduJob

Cover

Role · Company

Frontend Engineer · Studio Nine

What did you do?

Helped with performance stuff.

⚡ Improve

↑

↓

📄

Live coach

Add a number: how much faster? how many sites?

Bullet rewritten

Undo

• saved · 2s ago

Completeness ████████ 86%

⌘E export

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Creative Technologist

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SKILLS

WebGLReactFigmaNodeUX

SUMMARY

Builds playful, high-performance web experiences for brands and studios.

EXPERIENCE

Frontend Engineer · Studio Nine2022 – Now

Cut page load time 38% across 12 client sites.

Web Developer · Pixel Co2019 – 22

Shipped 14 campaign microsites.

ROLE

Product · UX/UI · Front-end

TEAM

Solo

PLATFORM

Web · desktop & mobile

LIVE

alpha-cv.online

01 — OVERVIEW

From "helped with stuff" to a hire-ready page.

Job seekers face two readers: an applicant-tracking system that filters by structure and keywords, and a recruiter who scans for impact in seconds. Most builders only design for one of them.

ALPHA CV is a browser-based editor where AI rewrites bullets using only the user's real facts, a live ATS score turns quality into a clickable checklist, and Job Match compares a resume to a real job post. One click exports a clean A4 PDF.

I owned positioning, the editor UX, the retro-OS visual language, AI prompt design, the licensing flow and the front-end.

THE CHALLENGE

Make professional writing quality accessible to people who don't write well about themselves — without the AI inventing achievements.

THE ANSWER

Guided sections, AI rewrites with one-click undo, a 0–100 ATS score where every red item jumps to its field, and keyword matching against the job the user actually wants.

TIMELINE

2026 · v1 → v2

AUDIENCE

Job seekers, global

STACK

Single-file app · Groq AI

MODEL

Free → Pro lifetime

6

Templates — Alpha, Classic, Compact, Editorial, Minimal, Bold

5

Accent colours, switchable without moving content

16

Free sessions with every feature unlocked

1x

Pro is a single payment — no subscription

02 — PROBLEM SPACE

Writing about yourself is the hard part.

Proto-personas built from the brief and common job-search patterns — assumptions the design tests, not interview findings.

**Inês, 24**

New graduate · first full-time role

"I don't know what counts as an achievement yet."

GOALS

- A resume that doesn't look empty
- Know if it will pass automated filters

FRUSTRATIONS

- Templates look good, content stays weak
- Generic AI text sounds fake

**Daniel, 36**

Career switcher · applying to 10+ roles

"Every job wants different keywords."

GOALS

- Re-tailor fast for each application
- A cover letter that matches the post

FRUSTRATIONS

- Subscriptions for a few weeks of use
- PDF exports that ATS can't read

Blank-page paralysis

People underplay their work.
Bullets read like duties ("worked on...") instead of outcomes.

Invisible scoring

Users are rejected by a system they can't see, with no idea which part failed.

Trust in AI text

Rewrites that add made-up numbers are a liability at interview time.

How might we make the invisible ATS **visible and fixable**, while keeping every word true to the candidate?

03 — PRINCIPLES & PROCESS

Five rules, then a lot of polishing.

01

Your facts, better words

The AI may rephrase and structure — never invent employers, metrics or titles.

02

Every score is a shortcut

A red ATS item is a link to the field that fixes it, not a grade.

03

Undo beats confirm

Rewrites apply instantly with an Undo toast, keeping flow fast and safe.

04

Content never moves

Templates and accents change the look only; the data model stays put.

05

Make it fun

A retro desktop with a boot screen turns a stressful task into a playful one.

One HTML file

No build step, deployable as-is — every feature had to earn its bytes.

ITERATION LOG — WHAT CHANGED AND WHY

Data safety

SHIPPED

JSON backup/restore, demo resume, undo toasts on every destructive or AI action.

LEARNED

Undo made people try AI more — the cost of a bad rewrite dropped to zero.

Flow

SHIPPED

Card reorder & duplicate, completeness meter, word counter, shortcuts (⌘E, Alt+1-7).

LEARNED

A visible "86% complete" pulls users through the last sections.

AI quality

SHIPPED

Hid reasoning tokens, raised token budgets, defensive JSON parsing for Job Match.

LEARNED

A broken AI answer feels like a broken product — robustness is UX.

Mobile

SHIPPED

Preview scrolls into view on toggle; live PDF preview fixes; iOS audio unlock.

LEARNED

On phones the preview is the reward — it must appear without hunting.

Pro & v2

SHIPPED

Accounts with sync, Gumroad licence via a server proxy, better section UX — same colours.

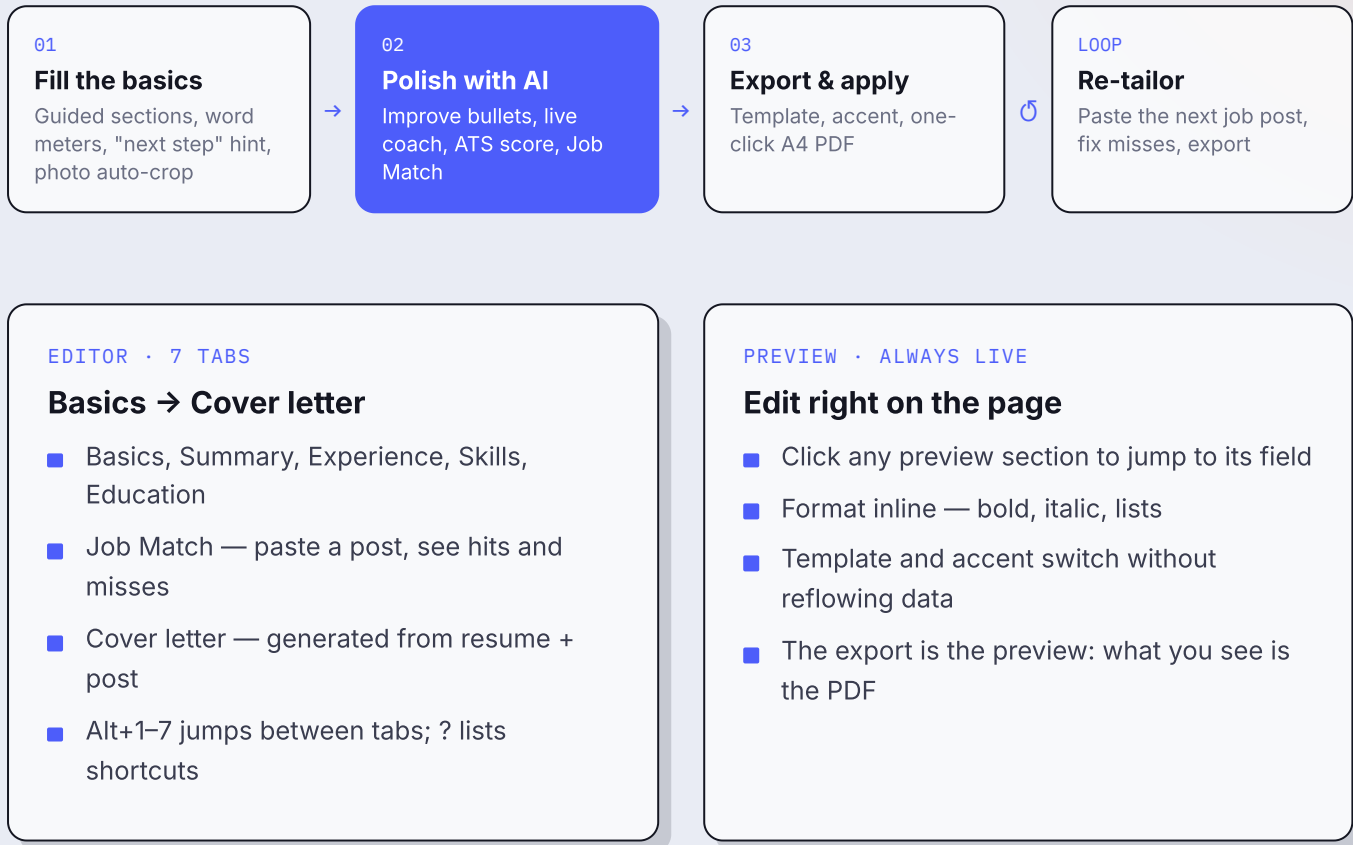
LEARNED

CORS ruled out browser-side licence checks; the proxy kept the UX one step.

04 — EXPERIENCE ARCHITECTURE

Fill, polish, export — then tailor again.

Three steps on the landing page map to three modes in the editor. The loop is designed to be repeated for every application.



The preview isn't a separate step — it's the feedback loop that makes every edit feel worth it.

05 — KEY SCREENS

Making the ATS visible.

1 Seven tabs, one task each

Sections are tabs, not a long form — the user always knows where they are and what's next.

2 Weak line flagged

Duty-style bullets are highlighted in place, with a coach hint asking for a number.

3 Improve, then Undo

One click rewrites the bullet; the toast keeps the original one tap away.

4 Instant preview

The rewritten line lands in the live A4 sheet, highlighted green.

06 — DEEP DIVE · HONEST AI

Stronger verbs, same facts.

BEFORE · USER'S DRAFT

Worked on the website redesign. Helped
with performance stuff.

ATS: weak verbs · no metrics · vague scope

AFTER · AI REWRITE

Led the front-end of the website
redesign and cut page load time by 38%
across 12 client sites.

Uses only facts present in the user's notes

Fact lock

The prompt allows rephrasing and ordering but forbids new employers, numbers or titles. If a metric is missing, the coach asks for it instead of guessing.

Recruiter review

A "brutal-but-kind" critique lists what passes, what fails and the three fixes that matter most — prioritised, not exhaustive.

Clean output

The model reasons before answering. That thinking is stripped and responses are parsed defensively, so users only ever see the finished result.

AI TOUCHPOINTS ACROSS THE EDITOR

Improve

Summary & experience
rewrites, undoable

Coach

Live tips as you type — verbs,
numbers, filler

Match

Keyword hits & misses vs a
pasted job post

Cover

Letter drafted from the
resume and the post

07 — DEEP DIVE · RETRO OS

A serious task in a playful shell.

Resume writing is stressful. The interface borrows from classic desktop systems — title bars, pinstripes, hard shadows — to make the work feel like play without hiding any power.

Boot sequence

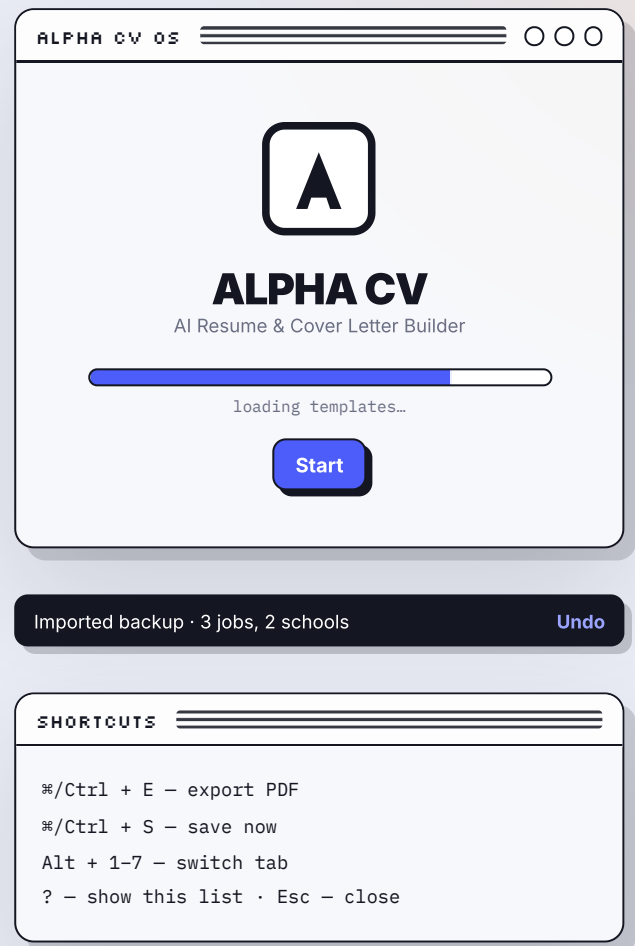
A short boot screen loads the editor; "Start" enables only when ready, so the first click always works.

Glass over soft colour

Frosted windows sit on blurred indigo, peach and mint blobs with a dot grid — depth without clutter.

Sound, lightly

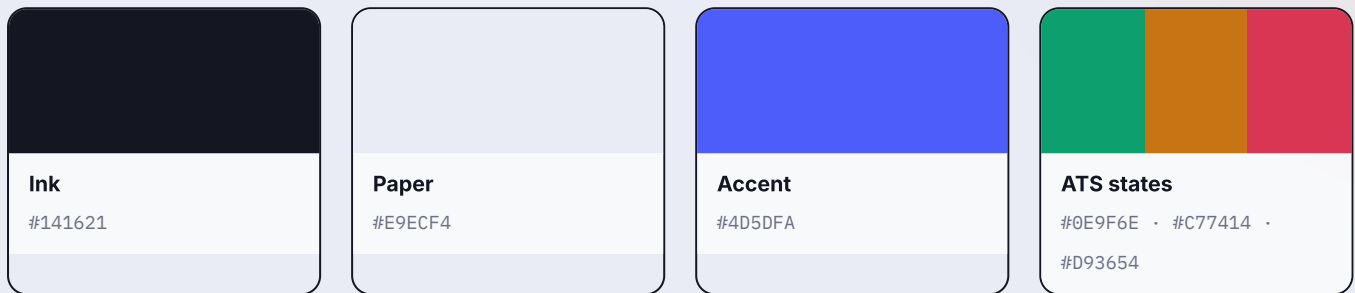
Tone.js clicks and chimes mark saves and AI completions, with an iOS audio-unlock fix so they play on first tap.



08 — DESIGN SYSTEM

Ink, paper and one electric indigo.

Everything is outlined in the same 1.6 px ink line and dropped on a hard offset shadow. Colour is reserved for meaning: indigo for action, green / amber / red for ATS states.



DISPLAY
INTER 900

Impress the humans.

WINDOW TITLES
SILKSCREEN

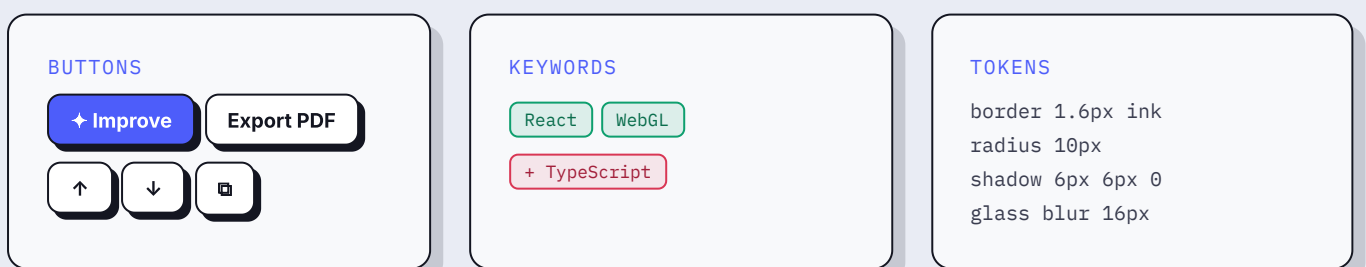
ALPHA CV OS

BODY
INTER 500

AI rewrites your bullets; a live ATS score shows exactly what to fix.

DATA
IBM PLEX MONO

ATS 54/100 · 4/7 keywords



09 — TRUST, OUTCOME & LEARNINGS

What shipped, and what comes next.

PRIVACY & FAIRNESS

- No ads, no trackers; resumes are never sold or shared
- Download everything or delete the account any time
- Free tier unlocks every feature — the paywall is time, not quality
- Pro is lifetime: no renewals for a short job hunt

ACCESSIBILITY & OUTPUT

- Exported PDFs keep real, selectable text for ATS parsers
- Full keyboard workflow with discoverable shortcuts
- Mobile layout brings the preview into view on demand
- States use icons and words, not colour alone

What worked

Turning the ATS score into navigation. A checklist that jumps to the right field converts anxiety into a to-do list.

What I'd change

Show the fact-lock rule to users explicitly — "we'll ask, not invent" builds trust faster than polished output alone.

Hardest call

Keeping v2 visually identical while reworking section UX — the brand was already recognised, so improvement had to be invisible.

Metrics to track next

Δ ATS

Score gain from first to final export

Undo rate

Share of AI rewrites reverted — a quality proxy

Re-tailors

Exports per user across different job posts

16th

Free → Pro conversion at the session limit



ALPHA CV

AI Resume & Cover Builder

Your next job starts with a **better** resume.

Thanks for reading. ALPHA CV is free to start — 16 sessions, every feature, no card.

PRODUCT

alpha-cv.online

DESIGNER

clima-portfolio.net

STUDIO

subversive-symmetry.com
