# Cracking the AI Code: A Roadmap for Agencies and Freelancers

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### Al Improves Employee Productivity by 66%



Jakob Nielsen July 16, 2023

**Summary:** Using generative AI (like ChatGPT) in business improves users' performance by 66%, averaged across 3 case studies. More complex tasks have bigger gains, and less-skilled workers benefit the most from AI use.

Source: https://www.nngroup.com/articles/ai-tools-productivity-gains/

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### These lawyers used ChatGPT to save time. They got fired and fined.

Artificial intelligence is changing how law is practiced, but not always for the better

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Source: https://www.washingtonpost.com/technology/2023/11/16/chatgpt-lawyer-fired-ai/



# AI tools still require human involvement, but already work *incredibly* well with human input.

(Thanks ChatGPT)





### Hi, I'm Keanan.

- ~10 year history in WordPress working on everything from a horse vet's website to builds for Rolling Stone and NASA.
- Proud(ish) Cubs fan
- I help freelancers and agency owners adopt AI at <u>FloorboardAI.com</u>





# https://floorboardai.com/montclair





#### Crawl

Walk





#### Run

Fly









#### Off-the-shelf tools

Chatbots



### Advanced LLM techniques



#### Custom tools







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# Tons of great tools already use Al under the hood

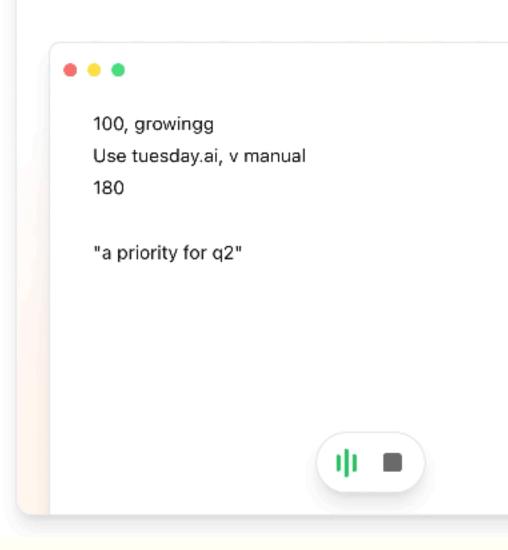




### Granola.ai Meeting notes, but better

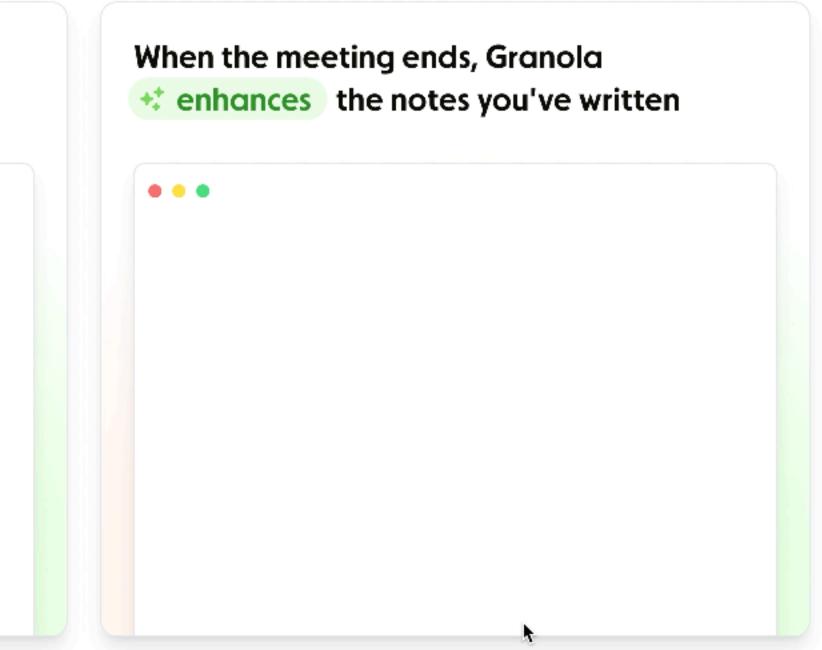
- time
- + chat

Granola is like Apple notes, but it also Ill transcribes your meeting



#### • Listens to Zoom (or any other) meeting and lets you take notes at the same

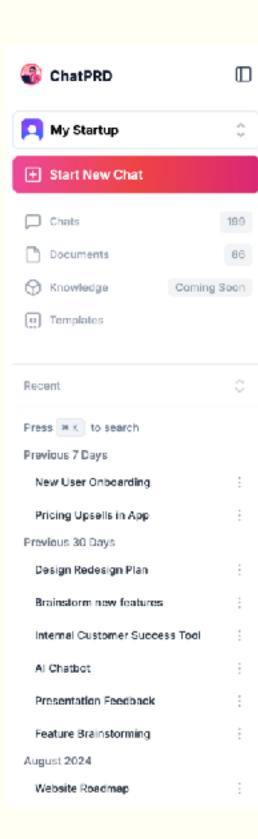
#### • Enhances your notes with AI and provides an interactive notes doc + transcript



### **ChatPRD.ai** Al copilot for product managers

- Document assistant specifically for generating product requirements documents (PRDs), tech specs, brainstorming new roadmap features
- Combine with another AI notetaking tool to go from client request to developer-ready doc





#### How can I help you today?

Help me write a PRD Create a new Product Requirements Document		>
Help me improve an existing document Get a review to make your work better	Pro	>
<b># Brainstorm new features</b> Generate ideas for your product roadmap		>
Get feedback on my ideas Receive insights on your product concepts		>

ChatPRD has a library of document templates for you to use! Just click the 🎦 button or add your own custom templates.

You are using the ChatPRD: PRD template









# Find an AI-ified version of a tool you're already using









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### Chatbots

- ChatGPT (OpenAI)
- Claude (Anthropic)
- Gemini (Google)
  - All have different capabilities and technical specs
  - All each contain different Large Language Models (LLMs)
  - Most are \$20/month (with a free tier option) and no configuration necessary





## Demo: Claude.ai





### Always use the frontier models (GPT 40, Claude 3.5 Sonnet, Gemini 1.5 Pro)\*





### Use documents to give context (PDFs, images, text, markdown)





### Use LLMs to help you write prompts (Claude Console)





# Demo: Claude console





### You need to develop your "Al instinct"









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# LLMs aren't blank slates. They have memory.





### **Demo: System instructions**





# Demo: Claude Projects









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# You can build your own <u>AI-enabled tools</u>





# Demo: Customer research workflow





# All\*LLMs have welldocumented APIs





### Questions? keanan@floorboardai.com @kkoppenhaver https://floorboardai.com/montclair



