

A character with dark hair and a determined expression is shown from the chest up. They are surrounded by intense, glowing blue energy that looks like lightning or fire. The character's hands are also glowing with this energy. The background is dark and blurry, suggesting an urban setting at night.

Day 01 / 2026

Mini Bootcamp

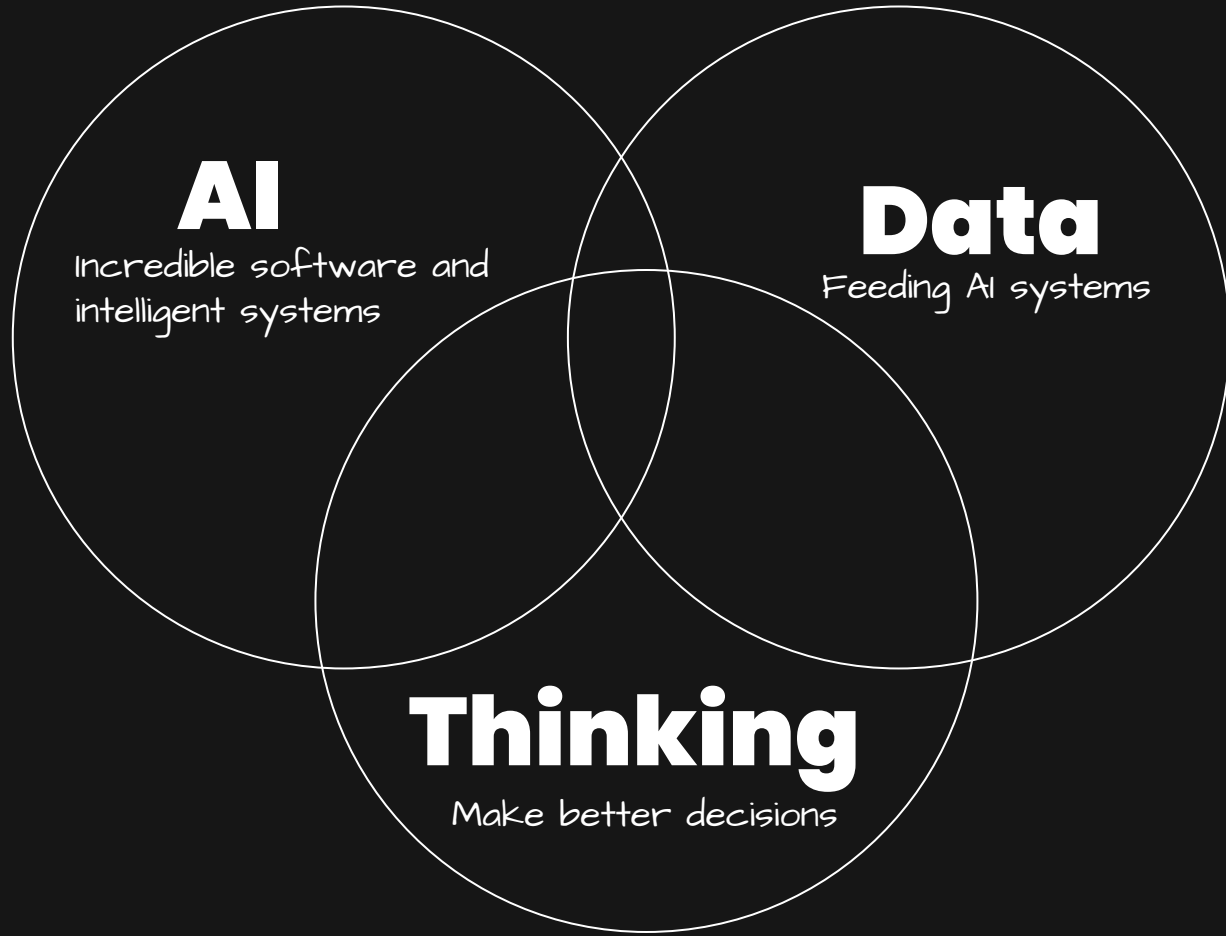
DataRockie | Modern Fight Club

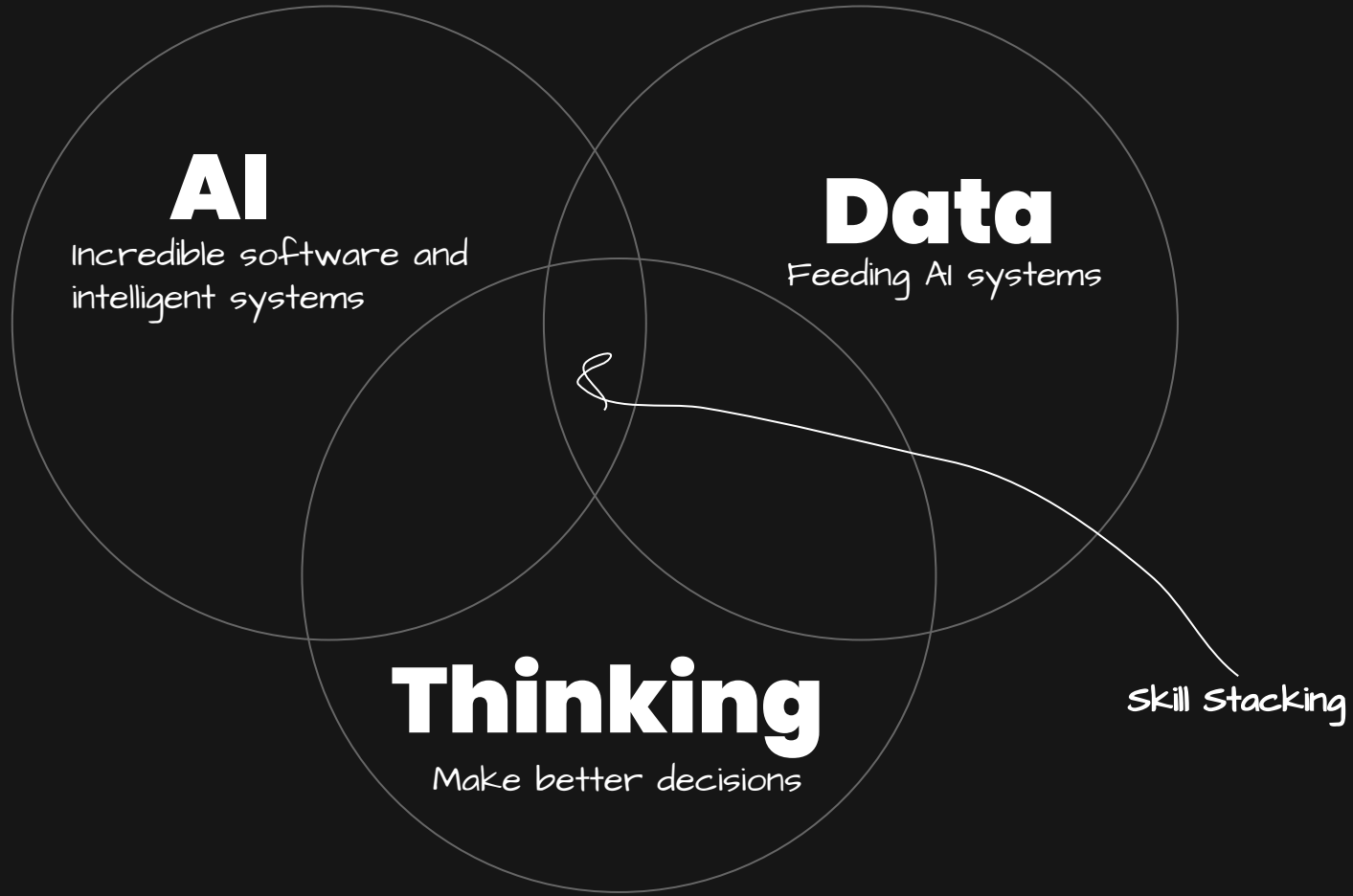
3-Day Bootcamp

MBC 2026

The Curriculum

1. **AI** for Everyone
2. **Data**: Full Stack Google Sheets
3. **Thinking**: Writing to Think





A Way of Generalist 

Skill Stacking

is the practice of combining multiple distinct, competent skills to create a unique, highly competitive professional advantage.

The Master

SEP 07, 2023

Andrew Ng

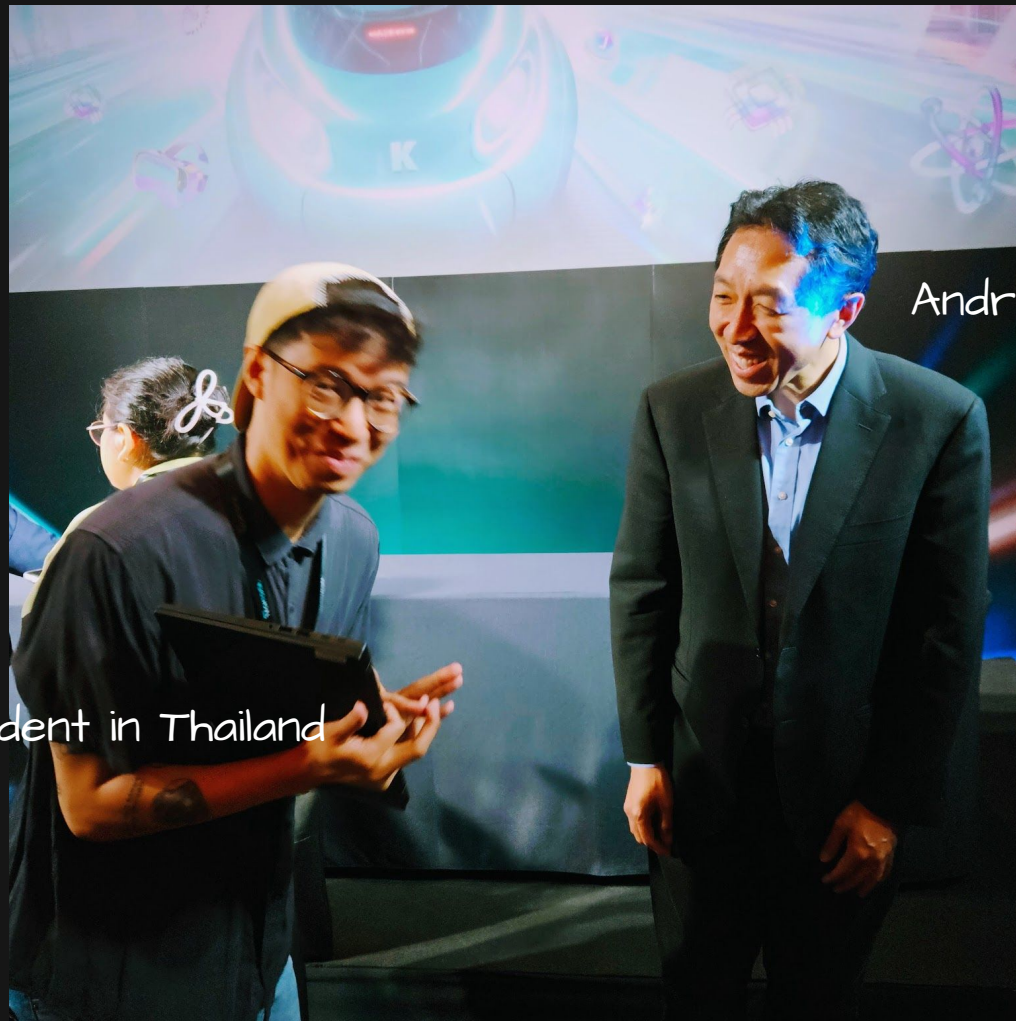
Founder, DeepLearning.AI

by TIME Staff



Illustration by TIME; reference image courtesy of Andrew Ng

Back in 2010, Andrew Ng, then a professor at Stanford University, sent a proposal to Google's leadership. He argued that Google should train neural networks, a type of AI system inspired by the structure of the brain, on vast amounts of data using large amounts of computational power. Doing so, he suggested, could lead to artificial



Andrew Ng

Ad Toy
No.1 Student in Thailand

AI for Everyone



AI Prompting for Everyone



Build with
Andrew

Agentic
AI



Choose Your Plan

Learning Time

Planning for more users? [Team Plan](#) >

487 Minutes

8 hours of studying

Monthly

Yearly

Free

\$0.00

- ✓ Access all course videos
- ✓ Learn from Industry-leading instructors
- ✓ Connect with our community of builders
- ✓ Weekly AI news via The Batch

Best Value

Pro

\$300.00 /mo
\$300.00 billed annually

Current Plan

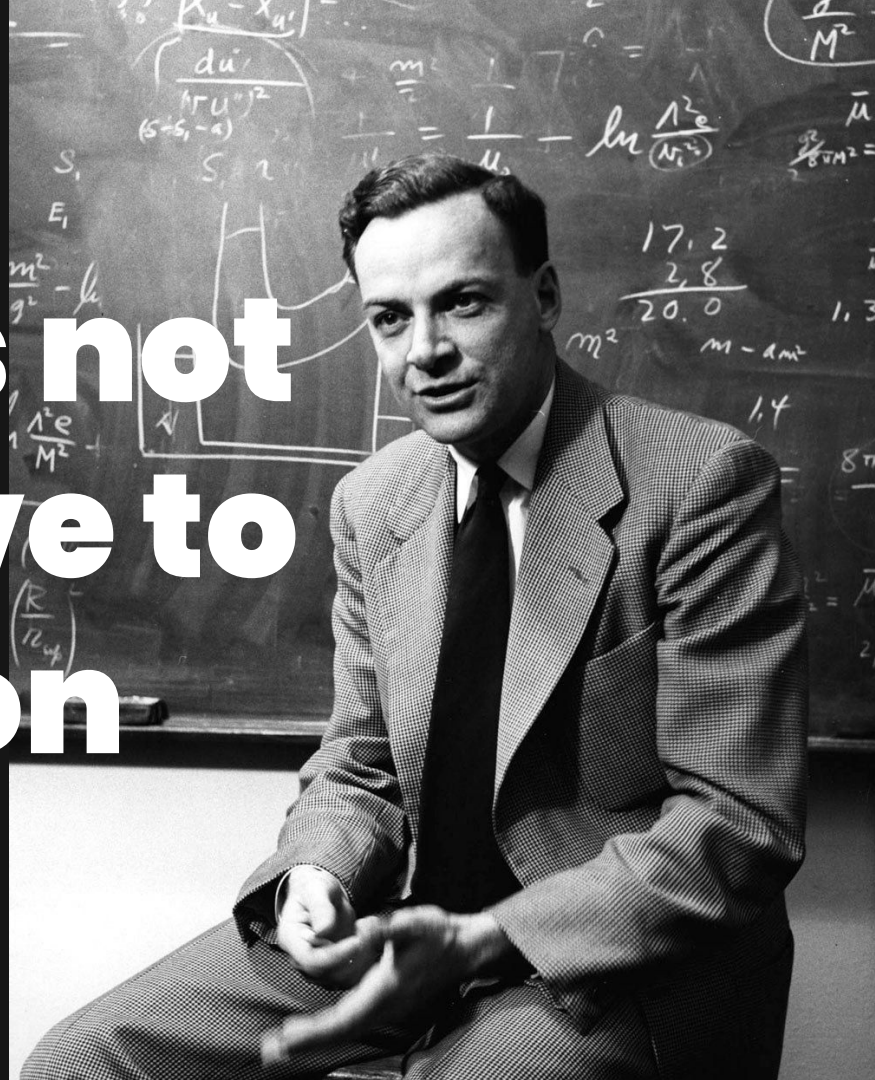
Everything in Free, plus:

- ✓ Hands-on labs to build real skills
- ✓ Earn Professional Certificates
- ✓ Save your work and learn at your own pace
- ✓ Build a portfolio to showcase your projects
- ✓ Exclusive courses from Andrew Ng
- ✓ Personalized feedback on how to take your AI skills to the next level

10,000 THB
a year

**Education is not
free you have to
pay attention**

Richard Feynman



The Topics

1. What is AI
2. Machine Learning
3. The Virtuous Cycle of AI
4. Skills
5. The Economics (of AI)
6. Prompt Engineering
7. Vibe Coding
8. LLM Wiki
9. Essential AI Stack
10. The Path

What is AI?

AI is ..

a branch of computer science dedicated to building **software** and **systems** capable of performing tasks that traditionally require **human cognitive functions** —such as reasoning, learning, problem-solving, and understanding language.

AI is ..

a branch of computer science dedicated to building **software** and **systems** capable of performing tasks that traditionally require **human cognitive functions**—such as reasoning, learning, problem-solving, and understanding language.

High level abstraction 🤖

**AI is software/
system that can do
tasks like human**

Artificial Intelligence



The diagram consists of four nested rectangles. The outermost rectangle is labeled 'Artificial Intelligence'. Inside it is a rectangle labeled 'Machine Learning'. Inside 'Machine Learning' is a rectangle labeled 'Deep Learning'. Inside 'Deep Learning' is the innermost rectangle labeled 'Generative AI'. This visualizes that Generative AI is a subset of Deep Learning, which is a subset of Machine Learning, which is a subset of Artificial Intelligence.

Machine Learning

Deep Learning

Generative AI

1-Second Rule

Source: From AI for Everyone by Andrew Ng

Capabilities & Limits

Can: Automate 1-second thought tasks

Cannot: Predict stock market accurately

Cannot: Learn from tiny datasets

Limit: Generalizing to new data types



Machine Learning





Human learn from
experience



Current
Belief

+

Experience
(New Data)

Feedback Loop

update our belief



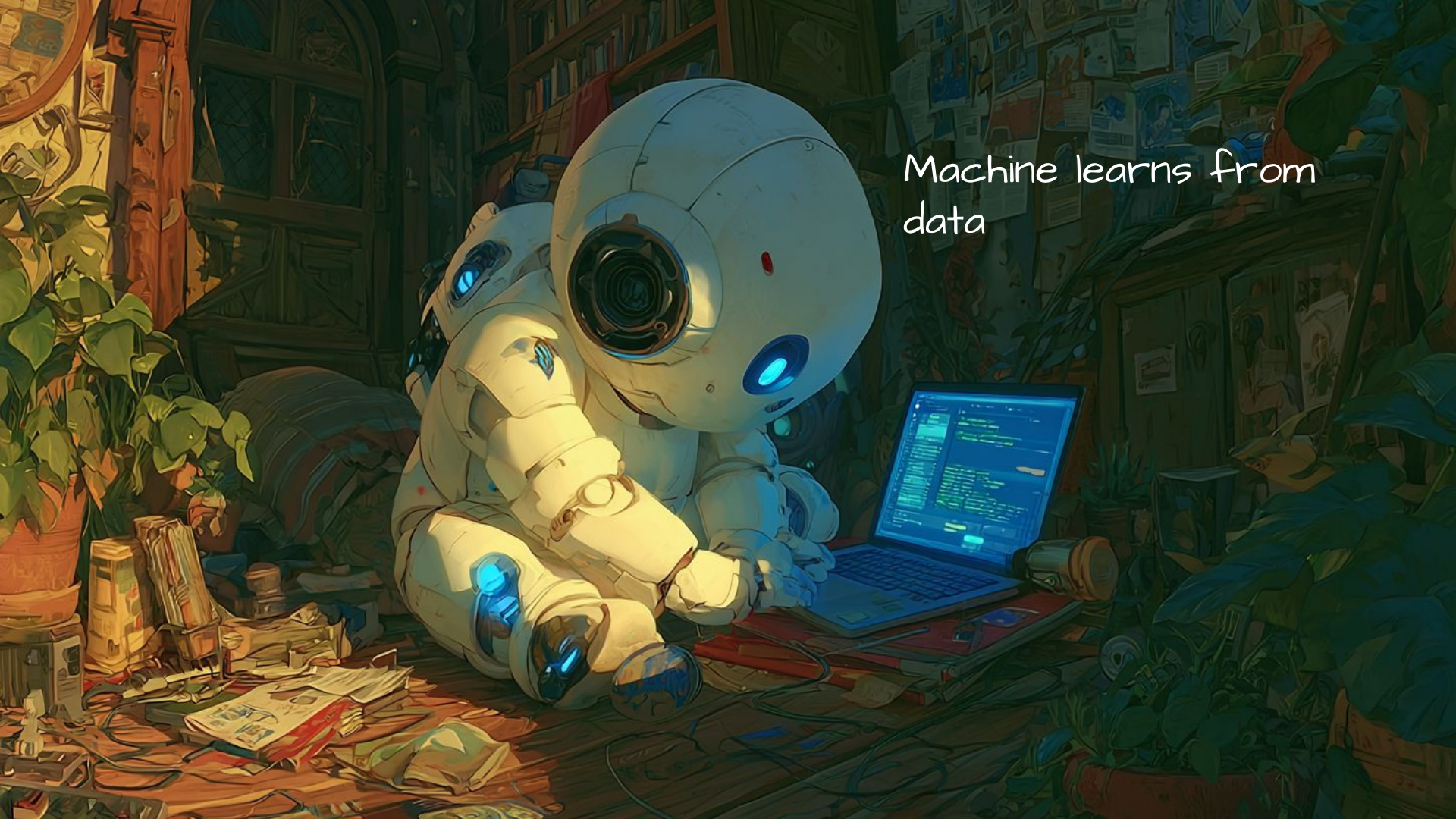
Updated
Belief 🧠

+

Experience
(New Data)

Feedback Loop

Learning never stops



Machine learns from
data



Current
Knowledge

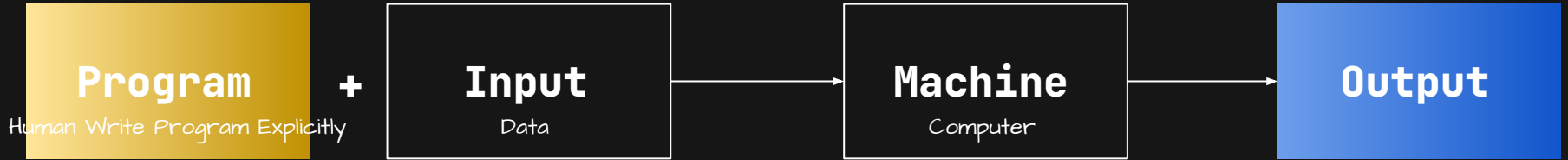
+

New Data

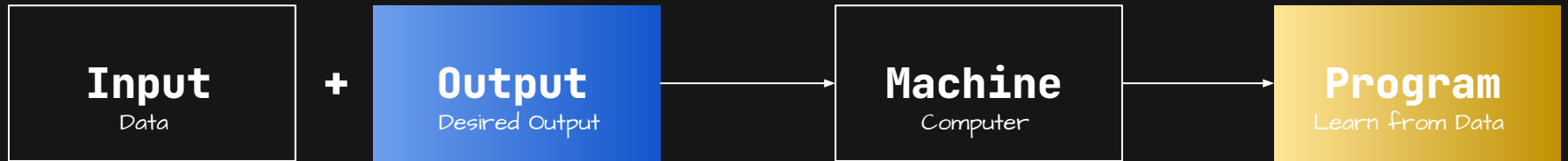
Feedback Loop

Update The Knowledge

Software 1.0



Software 2.0 aka. Machine Learning



 3649
 Code
 Download

customerID	gender	SeniorCitizen	Partner	Dependents	tenure
Customer ID	Whether the customer is a male or a female	Whether the customer is a senior citizen or not (1, 0)	Whether the customer has a partner or not (Yes, No)	Whether the customer has dependents or not (Yes, No)	Number of months the customer has stayed with the company
7043 unique values	Male Female	50% 50%			
7590-VHVEG	Female	0	Yes	No	1
5575-GNVDE	Male	0	No	No	4
3668-QPYBK	Male	0	No	No	1
7795-CFOCW	Male	0	No	No	45
9237-HQITU	Female	0	No	No	2
9305-CDSKC	Female	0	No	No	8
1452-KIOVK	Male	0	No	Yes	22
6713-OKOMC	Female	0	No	No	10
7892-P00KP	Female	0	Yes	No	28
6388-TABGU	Male	0	No	Yes	62
9763-GRSKD	Male	0	Yes	Yes	13

Target or Variable we want to predict

Speed !

Supervised Learning

Input

Output

A $\longrightarrow$ **B Mappings**



Input (A)**Output (B)**

Ad, User info

Click? (0/1) (Online Advertising)

Image of phone

Defect? (0/1) (Visual Inspection)

English

Chinese (Machine Translation)

Email

Spam? (0/1) (Spam Filtering)

Audio

Text transcripts (Speech Recognition)

Sequence of words

The next word (Chatbot)



Credit Scoring

Common application for ML

Input ??

Yes/ No

A $\rightarrow$ B Mappings





Human

Slow, Few Examples to
Learn New Concepts



Machine

Fast, More Examples to
Learn New Concepts



Human

Die .. every new born baby
needs to start from zero



Machine

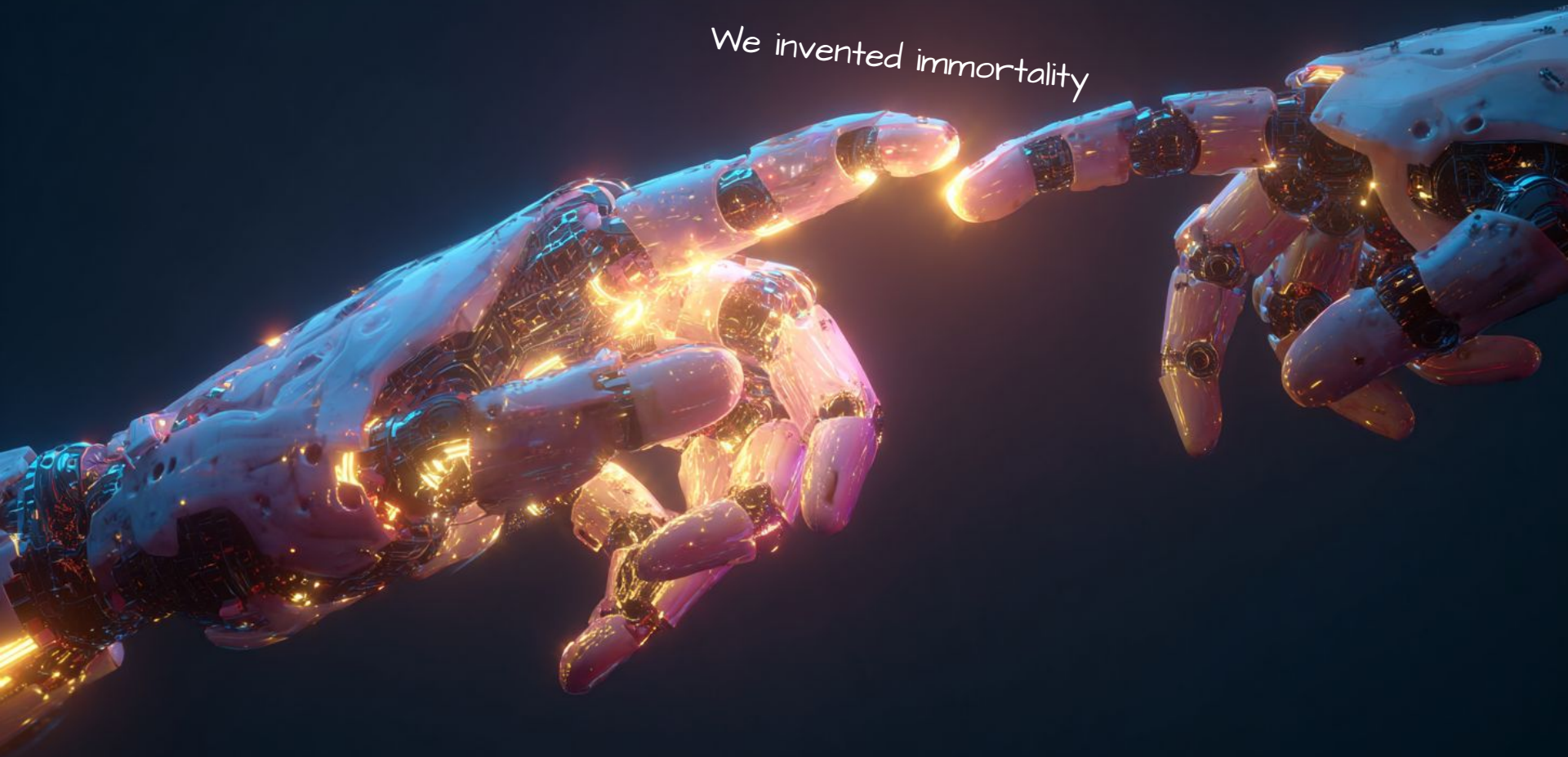
Don't Die .. It will never start
from zero again

My Dad



Kino

We invented immortality



The Virtuous Cycle of AI



The Virtuous Cycle of AI

By Andrew Ng

Build
Better Product

More Data

**The Virtuous
Cycle of AI**

More Users

Make Money 💰



The Virtuous Cycle of AI

Sovereign Individual ⚡

💖 Create Value

Buy Token 🤖

Token = f(Money)

Token = f(Money)

Money = f(Skills)

✓ Two important formulas | the new economics

Token = f(Money)

Money = f(Skills)

Make Money



The Virtuous Cycle of AI

Sovereign Individual ⚡



Skills

Create Value

Buy Token



Active Income

Make Money 💰



Skills



Create Value



The Virtuous Cycle of AI

Sovereign Individual ⚡

Buy Token



Active Income

Make Money 💰



The Virtuous Cycle of AI

Sovereign Individual ⚡

Skills



Create Value

Buy Token 🤖

Use AI Well



Make Money 💰



The Virtuous Cycle of AI

Sovereign Individual ⚡

💖 Create Value

Buy Token 🤖

Money

Token

Time → **Skills**

Money
Token
Time



Which one do you think **the**
most important?

Skills

skills

The background image is a full-page artistic rendering. It depicts a man with dark, curly hair and a determined, intense expression. He is wearing a dark, possibly leather, jacket that is open, revealing his muscular torso. He is in a dynamic, forward-leaning pose, with his right arm extended forward and his left arm bent, suggesting a fighting or defensive stance. The scene is dramatically lit with a strong blue and cyan color palette. Intense orange and yellow flames and smoke are swirling around him, particularly concentrated on the left side and bottom of the frame, creating a sense of action and danger. The overall mood is gritty and powerful.



Kino is happy

A Skill ..

1. has market value
2. and few people can do it

Let's Brainstorm

What are **high value skills**
in the market that we should
learn right now ?

The Economics

Make Money 💰

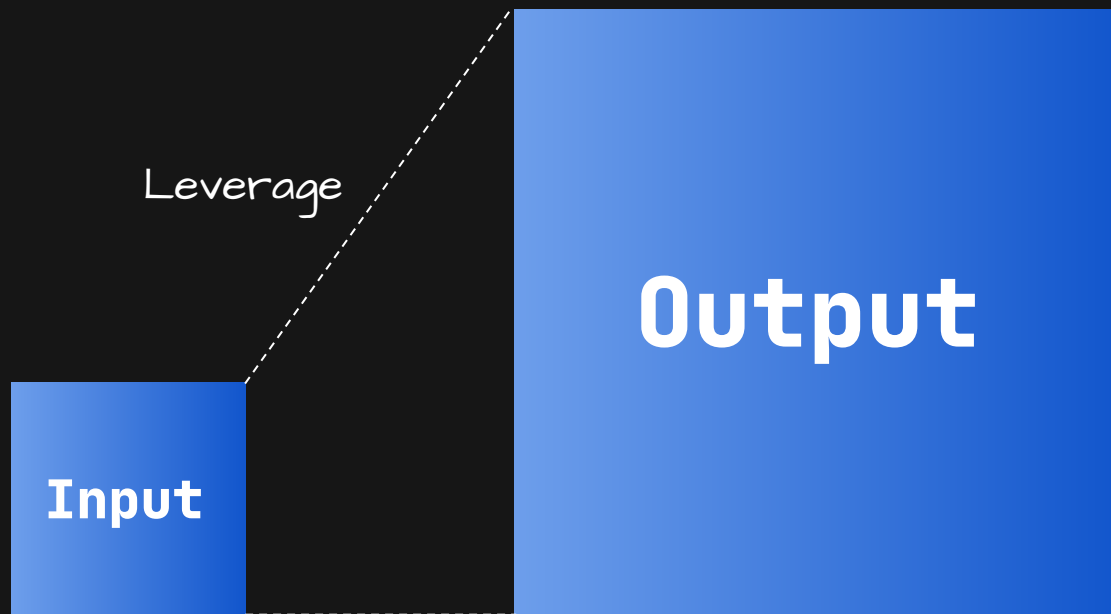


The Virtuous Cycle of AI

Sovereign Individual ⚡

💖 Create Value

Buy Token 🤖



Golden Rule:

We need to maximize value
per token 

Buy AI that gives you more usage i.e. max value per token (THB)

✦ AI Overview



On the **Google AI Pro** plan, your message quota varies depending on the model and the specific task: [Google Help](#)

- **Pro Model:** Up to 100 prompts per day.
- **Thinking Model:** Up to 300 prompts per day.
- **Fast Model:** Generally unlimited, though subject to standard system traffic. [Google Help](#)

Pro 20 USD/ month

Gemini

Unlimited Fast Mode

+300 Pro Model

+100 Thinking Mode

Drive 5 TB (5000 GB)

Gemini in Sheets, Gmail,
Slide, Vids etc.

+1,500 requests for CLI

+100 Images per day

Pro 20 USD/ month

Claude

80-100 messages / 5 hours

Claude Cowork

Limited Claude Code

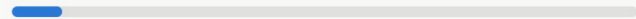
Excel / PowerPoint Add-in

Claude hits limit very
fast 555+ 🤖

Plan usage limits Max (5x)

Current session

Resets in 44 min



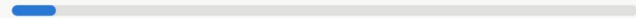
8% used

Weekly limits

[Learn more about usage limits](#)

All models

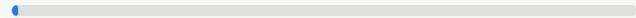
Resets Sun 9:00 PM



7% used

Sonnet only ⓘ

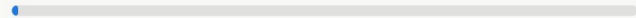
Resets Sun 8:59 PM



0% used

Claude Design ⓘ

You haven't used Claude Design yet



0% used

**Skill + Internet + AI
= The New Economics**

Super Intelligence

Narrow Intelligence

*Specific task, rigid system,
reality*

General Intelligence

*Hypothetical AI that can do
anything a human can do ..*

AI

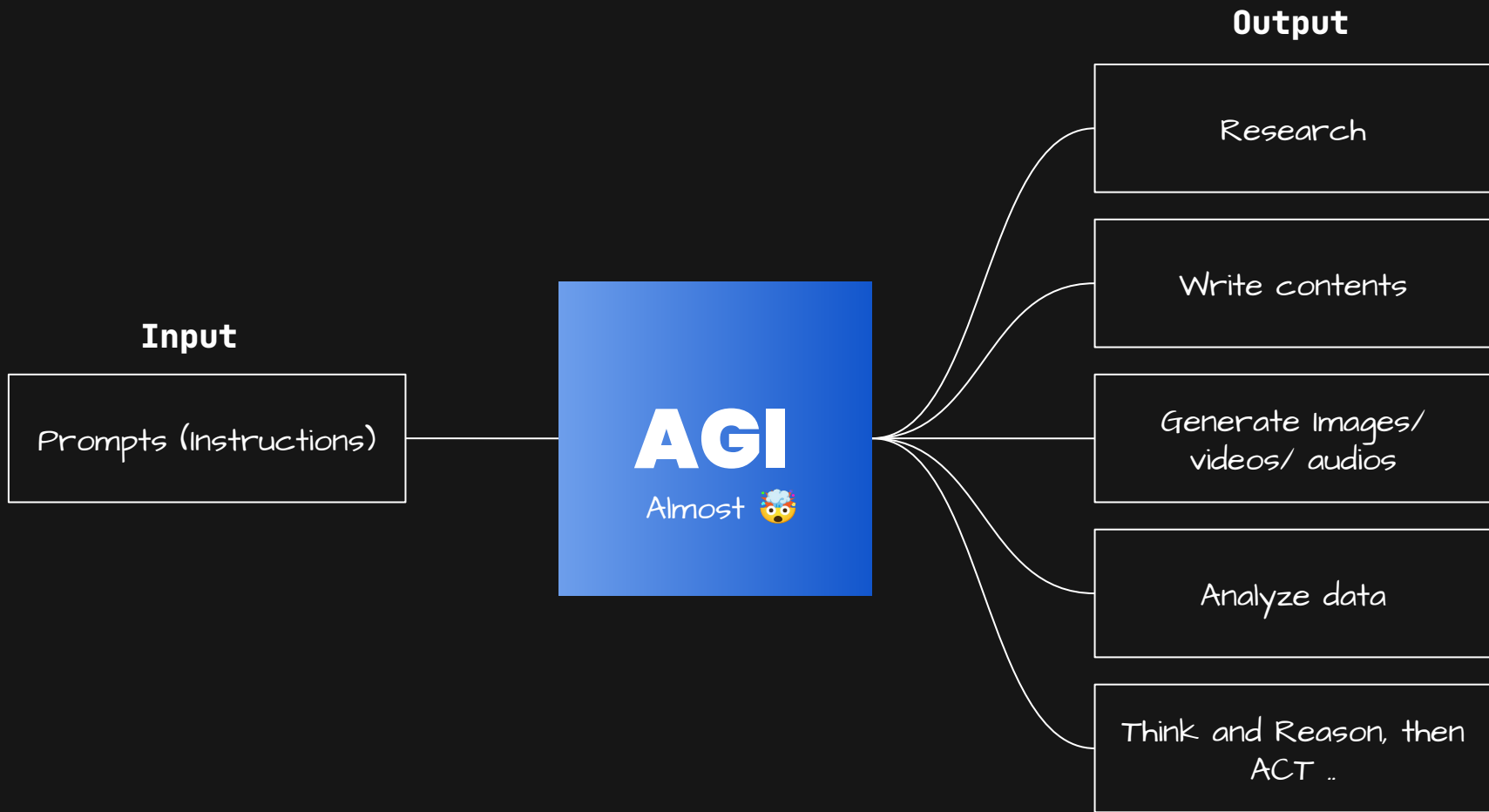
Artificial
Narrow Intelligence

AGI

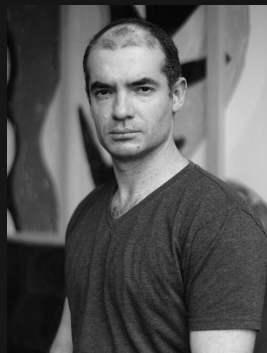
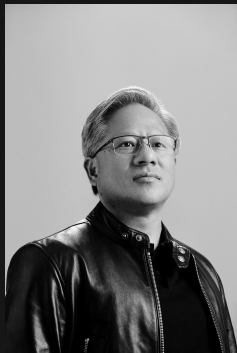
Artificial
General Intelligence

ASI

Artificial
Super Intelligence



The race to **AGI** is intense



It will cause massive
labour market disruption

Artificial SUPER Intelligence



**There is
NO LIMITS
in Theory**



Godfather of AI: They Keep Silencing Me But I'm Trying to Warn Them!



The Diary Of A CEO ✓
13.6M subscribers

Join



👍 251K



➦ Share

⬇️ Download

💖 Thanks



11M views 5 months ago The Diary Of A CEO

He pioneered AI, now he's warning the world. Godfather of AI Geoffrey Hinton breaks his silence on the deadly dangers of AI no one is prepared for.



Andrew Ng • Following

DeepLearning.AI, AI Fund and AI Aspire

5d •



There will be no AI jobpocalypse.

The story that AI will lead to massive unemployment is stoking unnecessary fear. AI — like any other technology — affects jobs, but telling overblown stories of large-scale unemployment is irresponsible and damaging. Let's put a stop to it.

I've expressed skepticism about the jobpocalypse in previous posts. I'm glad to see the popular press is now pushing back on this narrative.

Software engineering is the sector most affected by AI tools, as coding agents race ahead. Yet hiring of software engineers remains strong! (Link in The Batch.) While there are examples of AI taking away jobs, the trends point to net job creation being vastly greater than job destruction — just like earlier waves of technology. Despite the exciting AI progress, the U.S. unemployment rate remains a healthy 4.3%.

Why is the AI jobpocalypse narrative so popular? Frontier AI labs have a strong incentive to tell stories that make AI technology sound more powerful. At their most extreme, they promote science-fiction scenarios of AI "taking over" and causing human extinction. If a technology can replace many employees, surely that technology must be very valuable!

Also, a lot of SaaS software companies charge around \$100-\$1000 per user/year. If an AI company can replace an employee who makes \$100,000 — or make them 50% more productive — then charging even \$10,000 looks reasonable. By anchoring to salaries of employees, AI companies can charge much more.

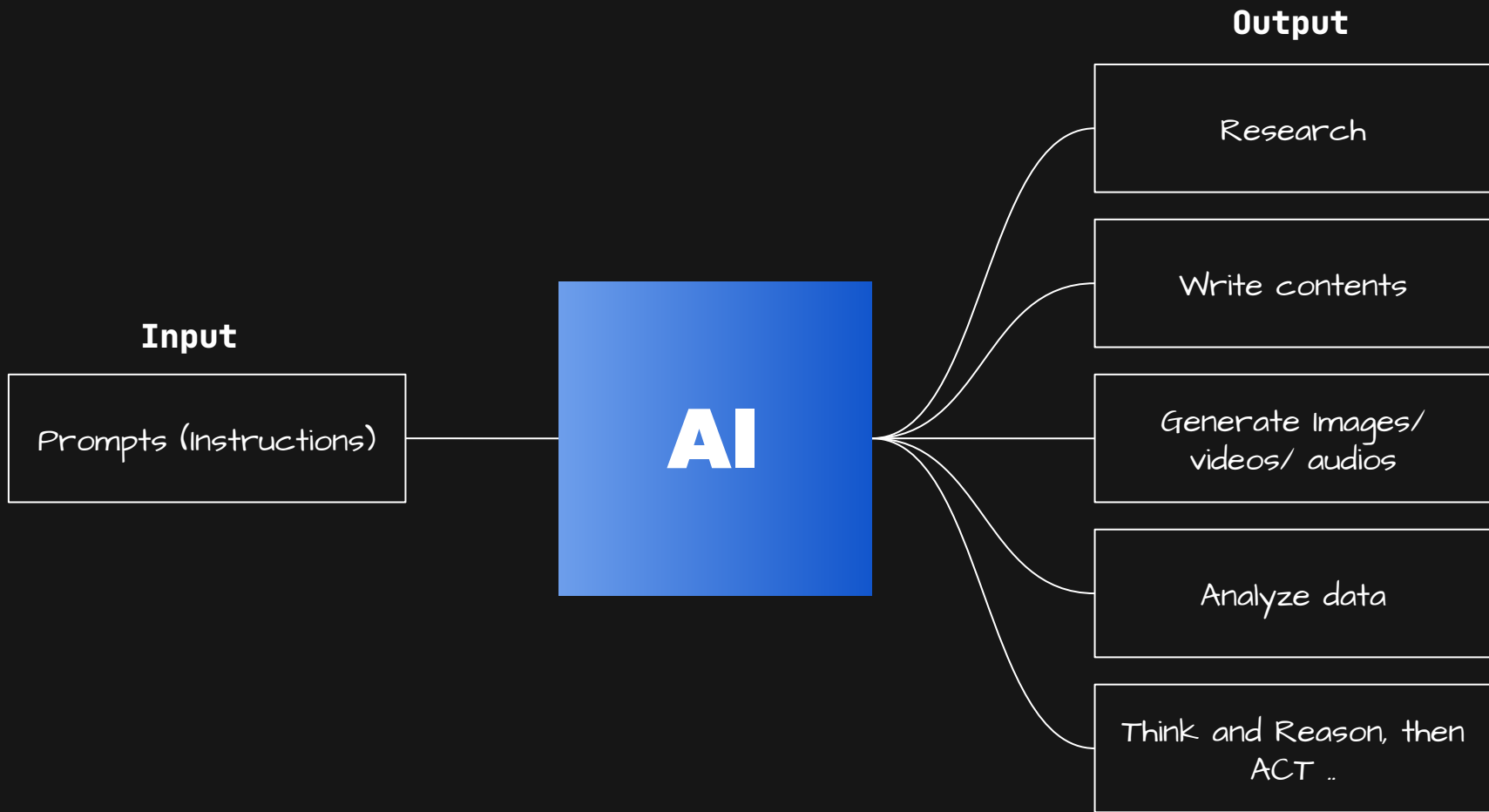
Prompt Engineering

Prompt

the specific **input**—such as text, an image, code, or audio—that you give to an Artificial Intelligence model to **guide its behavior** and **dictate the output** it generates.

😊 English is the new
programming language







Golden Rule:

Write clear, specific,
detailed instructions ..

Vibe Coding



Andrej Karpathy

- * Co-Founder OpenAI
- * AI Director at Tesla

There's a new kind of coding I call '**vibe coding**',

where you fully give in to the vibes, embrace
exponentials, and **forget that the code even exists.**

It's possible because the LLMs... are getting too good

Andrej Karpathy

Vibe Coding

Ideal for exploration, prototyping, learning, and rapid UI scripting where speed matters more than strict polish.

Agentic Engineering

The rigorous, structured framework that professional engineers use to leverage reliable AI agentic workflows without dropping the engineering quality bar

Create a software

VS.

Create a GOOD software

LLM Wiki

🔗 LLM Wiki

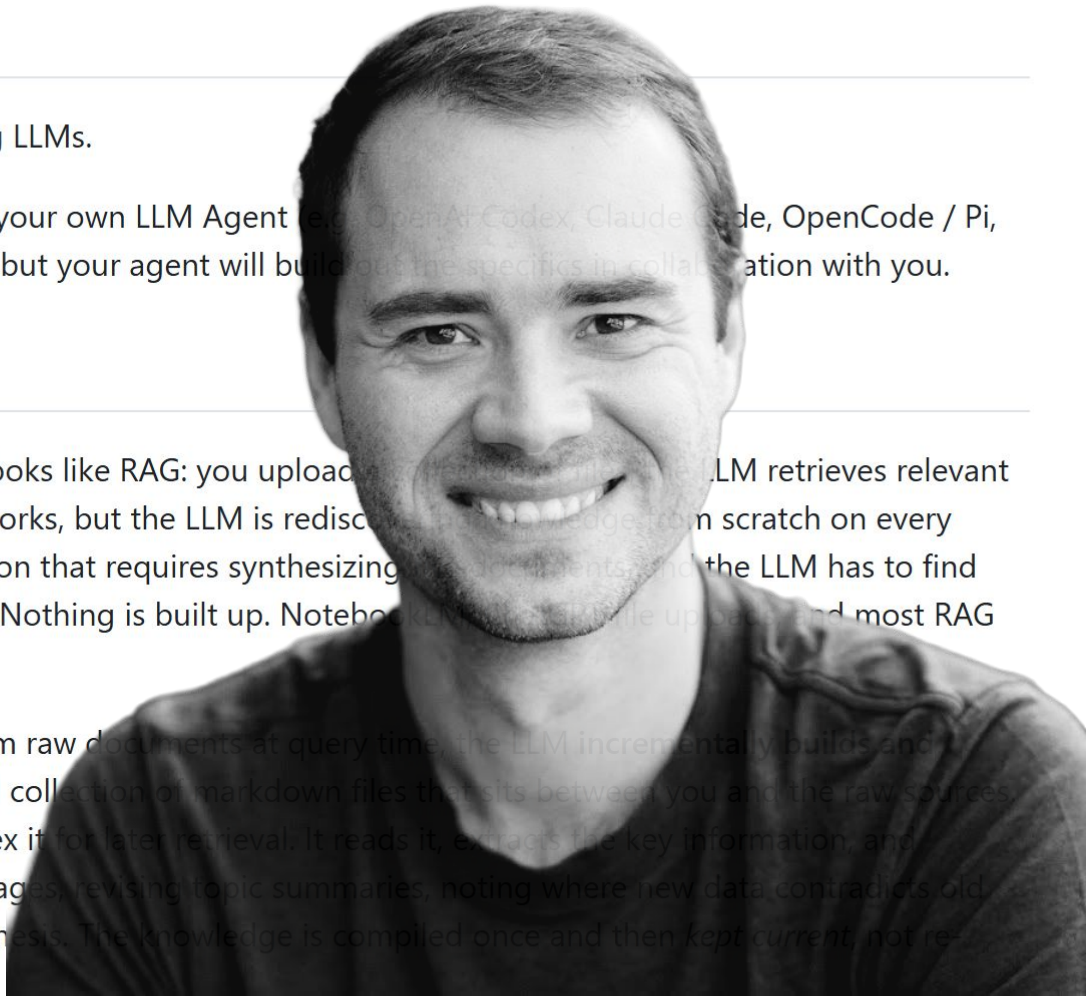
A pattern for building personal knowledge bases using LLMs.

This is an idea file, it is designed to be copy pasted to your own LLM Agent (e.g. OpenAI Codex, Claude Code, OpenCode / Pi, or etc.). Its goal is to communicate the high level idea, but your agent will build out the specifics in collaboration with you.

The core idea

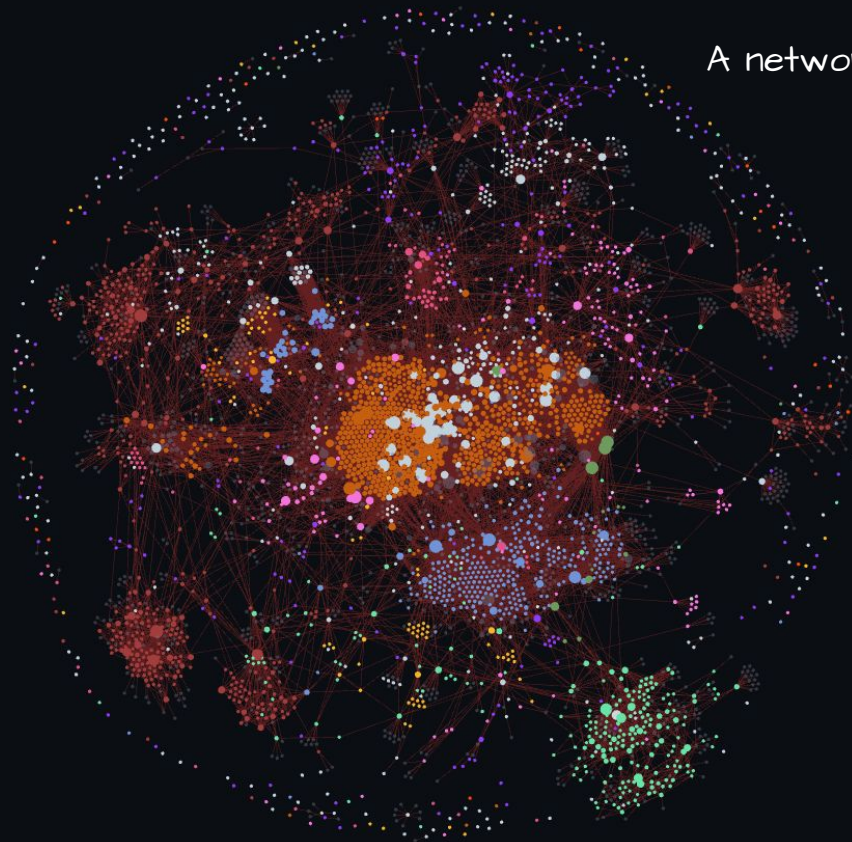
Most people's experience with LLMs and documents looks like RAG: you upload documents, the LLM retrieves relevant chunks at query time, and generates an answer. This works, but the LLM is rediscovering knowledge from scratch on every question. There's no accumulation. Ask a subtle question that requires synthesizing documents, and the LLM has to find and piece together the relevant fragments every time. Nothing is built up. NotebookLM does file uploads, and most RAG systems work this way.

The idea here is different. Instead of just retrieving from raw documents at query time, the LLM incrementally builds and **maintains a persistent wiki** — a structured, interlinked collection of markdown files that sits between you and the raw sources. When you add a new source, the LLM doesn't just index it for later retrieval. It reads it, extracts the key information, and integrates it into the existing wiki — updating entity pages, revising topic summaries, noting where new data contradicts old claims, strengthening or challenging the evolving synthesis. The knowledge is compiled once and then *kept current*, not re-derived on every query.



- Views
- Filters
- Groups
- Display
- Forces

A network of notes



LLM Wiki Architecture

1. Raw Sources
2. The Wiki
3. The Brain (AGENTS.md)

You never (or rarely) write the wiki
yourself – the LLM writes and maintains
all of it.

Andrej Karpathy



Tiago Forte

CODE: Second Brain

1. Capture
2. Organize
3. Distill you have to write the notes yourself 🤖
4. Express

LLM Wiki vs. Second Brain

- LLM Wiki is **fast**, AI generated
- Second brain is **slow**, human craft quality



Why We Write?

Writing is **thinking** on paper.
We write because we want to
think better, make better
decisions / **better judgment**.

LLM Wiki

Original Post by Andrej Karpathy

<https://gist.github.com/karpathy/442a6bf555914893e9891c11519de94f>

Essential AI Stack

Make Money



The Virtuous Cycle of AI

Sovereign Individual ⚡



Create Value

What AI tools
should you use?

Buy Token 

Golden Rule:

We need to maximize value
per token 💰

My AI Stack

- **Gemini Pro** \$20 USD
- **Notion AI** \$20 USD
- **MiniMax Token Plan** \$10 USD
- **MidJourney** \$24 USD (Optional)

Gemini + Notion + Minimax (+Droid) = \$50 USD per month

Explore

Create

Edit

Organize

AESTHETICS

Personalize

Moodboards

Style Creator

COMMUNITY

Tasks

Help

Updates

Dark Mode

Kasidis Toy ...



X

Variation 5h

↓

✂

♥

Ryu, in street fighter, is charging

Help us improve V8

☒

I like this image

☐

I don't like this image

☐

I'm neutral on this image

📁

Creation Actions

More Options

Vary

Subtle

Strong

Remix

Subtle

Strong

More

Rerun

Edit

HD

Run as HD

Use

Image

Style

Prompt

Animate Image

Animate Manually

Auto

Low Motion

High Motion

Loop

Low Motion

High Motion">

The Paths

The background of the slide is a full-page image featuring a man in a fighting stance, reminiscent of Bruce Lee. He is surrounded by intense flames and smoke, creating a high-contrast, dramatic scene. The overall color palette is dominated by deep blues and teals, with bright orange and yellow highlights from the fire. The title 'The Paths' is centered in a large, bold, white sans-serif font.

#1 Business Best-Seller: Finance | Entrepreneurship
*"You'll learn more in 2 days from this book than you will in 2 years of
business college courses, and it's 1/100th of the price!"*

the **Millionaire** **FASTLANE**

CRACK THE CODE TO WEALTH
AND LIVE RICH FOR A LIFETIME

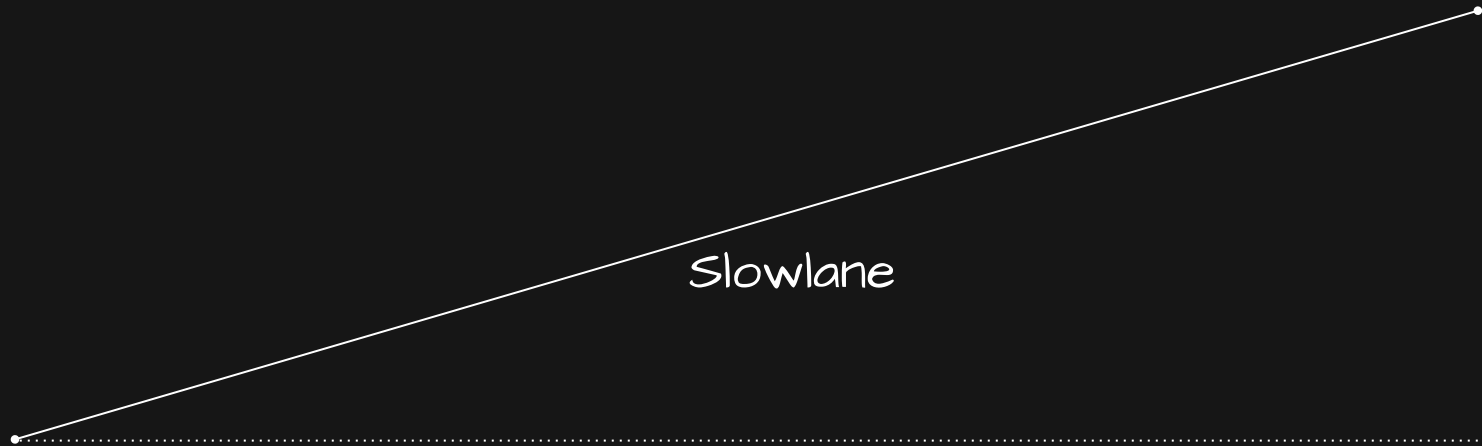
M J D E M A R C O

Your
Saving Target

10 MB

Slowlane

40 years





10 MB

10 MB

Fastlane

Slowlane

10 years





Fastlane

You create value, capture value

~~Can't~~ Make More Money 💰

**Employee:
Your Income
is Fixed**

Buy Token 🤖

💖 Create Value

Designed to Make More Money 💰

**Building
A Business
(Fastlane)**

Buy Token 🤖

💖 Create Value

Goal!

10 MB

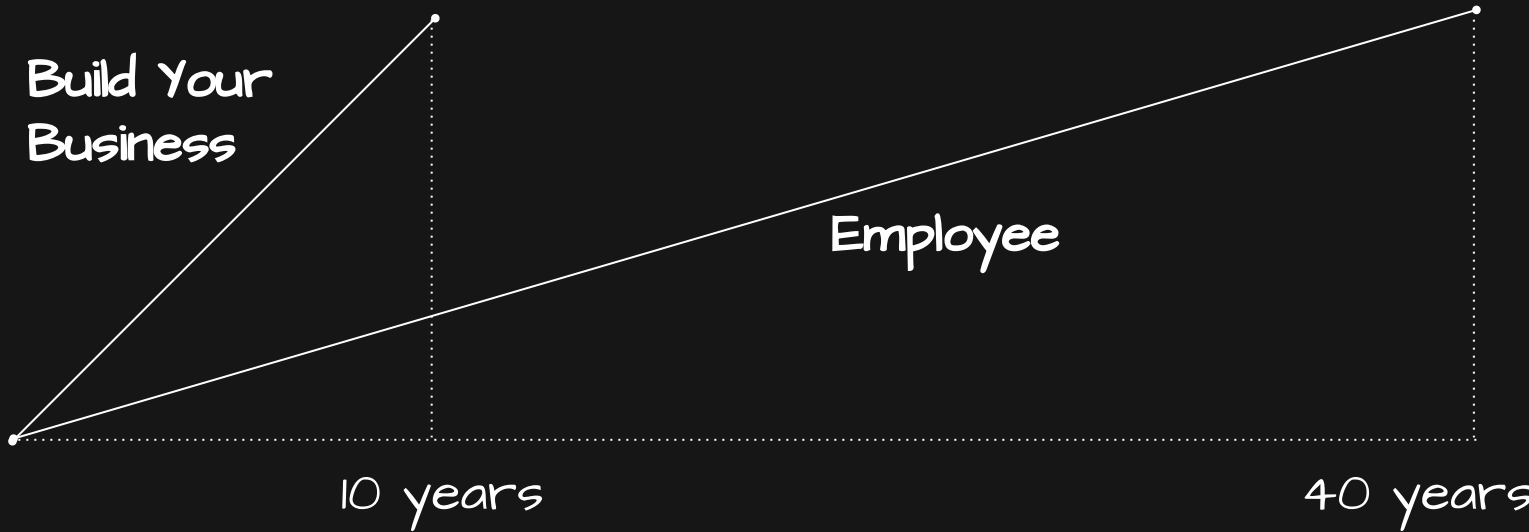
10 MB

Build Your
Business

Employee

10 years

40 years



You can maximize
value per token when
you're on the

FASTLANE



2x Your Income

Better Than

2x Your Saving



This is The Way

Let's Summarize What We Have Learned



- * Live life on the FASTLANE
- * Understand the new economics
- * Maximize value per token
- * Get yourself on the virtuous cycle of AI
- * Money + Token + Time
- * Time is the ultimate resource
- * Join Modern Fight Club ๕๕๕ 555+

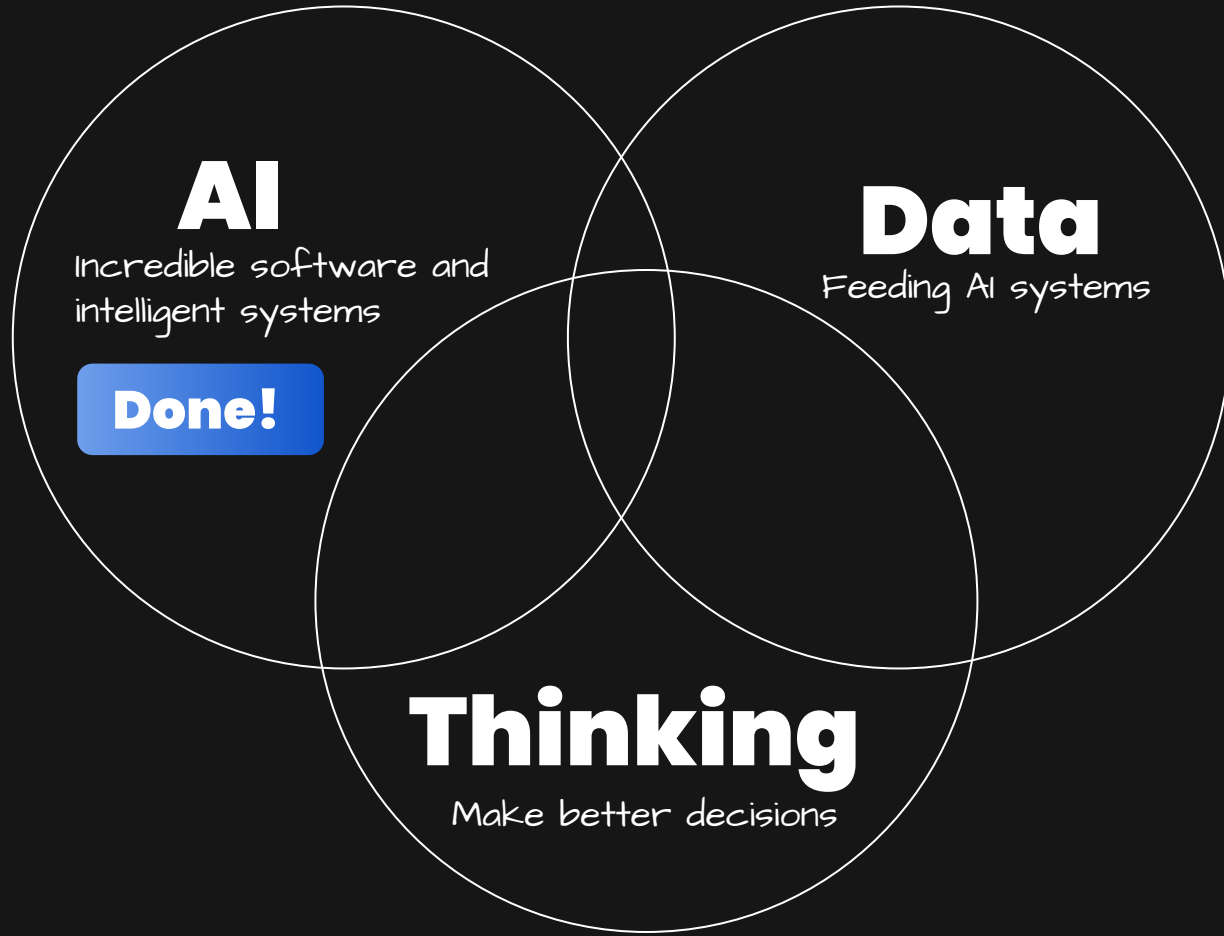
The background of the slide is a dynamic, artistic illustration of a man in a fighting stance, reminiscent of the character Ken from the Street Fighter series. He is depicted in a powerful, forward-leaning pose with his fists clenched. The color palette is dominated by deep blues and teals, with bright yellow and orange highlights that suggest motion, energy, or perhaps fire and water splashing around him. The overall style is painterly and energetic.

Thank Andrew!



Andrew Ng

Thank you Andrew!



What do you think and feel?
Please guide me!



<https://modernfight.club/ai-for-everyone/>

See You Tomorrow!

A character with dark, spiky hair and a determined expression is shown from the chest up. They are wearing a dark, textured jacket. Their hands are glowing with bright blue energy, and there are wisps of blue smoke or steam rising from them. The background is dark and blurry, suggesting an urban environment at night.

Day 01 / 2026

Mini Bootcamp

DataRockie | Modern Fight Club