



NS GLOBAL CONSULTANTS PTE LTD

A company incorporated in the Republic of Singapore providing Corporate Secretarial services, Tax and Management Consultancy.



ARTIFICIAL INTELLIGENCE - THE GAME CHANGER



THURSDAY, 8TH JANUARY, 2026 @ 7.30PM



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JOIN ZOOM MEETING

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PASSCODE : 517391



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ARTIFICIAL INTELLIGENCE LEARNING

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INTRODUCTION – ARTIFICIAL INTELLIGENCE - LEARNING

INTRODUCTION :

- **Artificial Intelligence (AI)** enables machines to think, learn, and make decisions like humans.
- **Artificial Intelligence (AI) Learning** allows systems to improve performance by learning from data and experience.

Learning in AI :

AI learning helps machines:

- ❖ Recognize patterns
- ❖ Make predictions
- ❖ Improve accuracy over time

ARTIFICIAL INTELLIGENCE - LEARNING

Types of AI Learning

Supervised Learning

- Uses labeled data
- Example: Spam detection, Price prediction



Unsupervised Learning

- Uses unlabeled data
- Example: Customer Grouping



Reinforcement Learning

- Rewards & Penalties
- Example: **Games, Robotics**



Machine Learning vs Deep Learning

Application, Advantages & Challenges

Machine Learning **vs** Deep Learning

MACHINE LEARNING

- Learns from data using algorithms



DEEP LEARNING

- Uses multi-layer neural networks for complex tasks

NEURAL NETWORKS



Applications



Virtual assistants



Recommendation systems



Healthcare

Advantages



High accuracy



Handles large data



Autonomous vehicles

Challenges



Needs quality data



High computing cost



Possible bias

Conclusion - AI Learning is the core of intelligent systems and continues to shape modern technology and future innovations.

China Launches the World's First AI-Driven Vertical Farm

- Uses **AI learning systems** to monitor crop growth and environmental conditions
- Learns from data to **optimize** watering, lighting, and nutrients automatically
- **Machine Learning** models improve crop yield over time
- No human farmers – **robots and AI** handle planting and harvesting
- Demonstrates how **AI learning** enables smart and autonomous systems



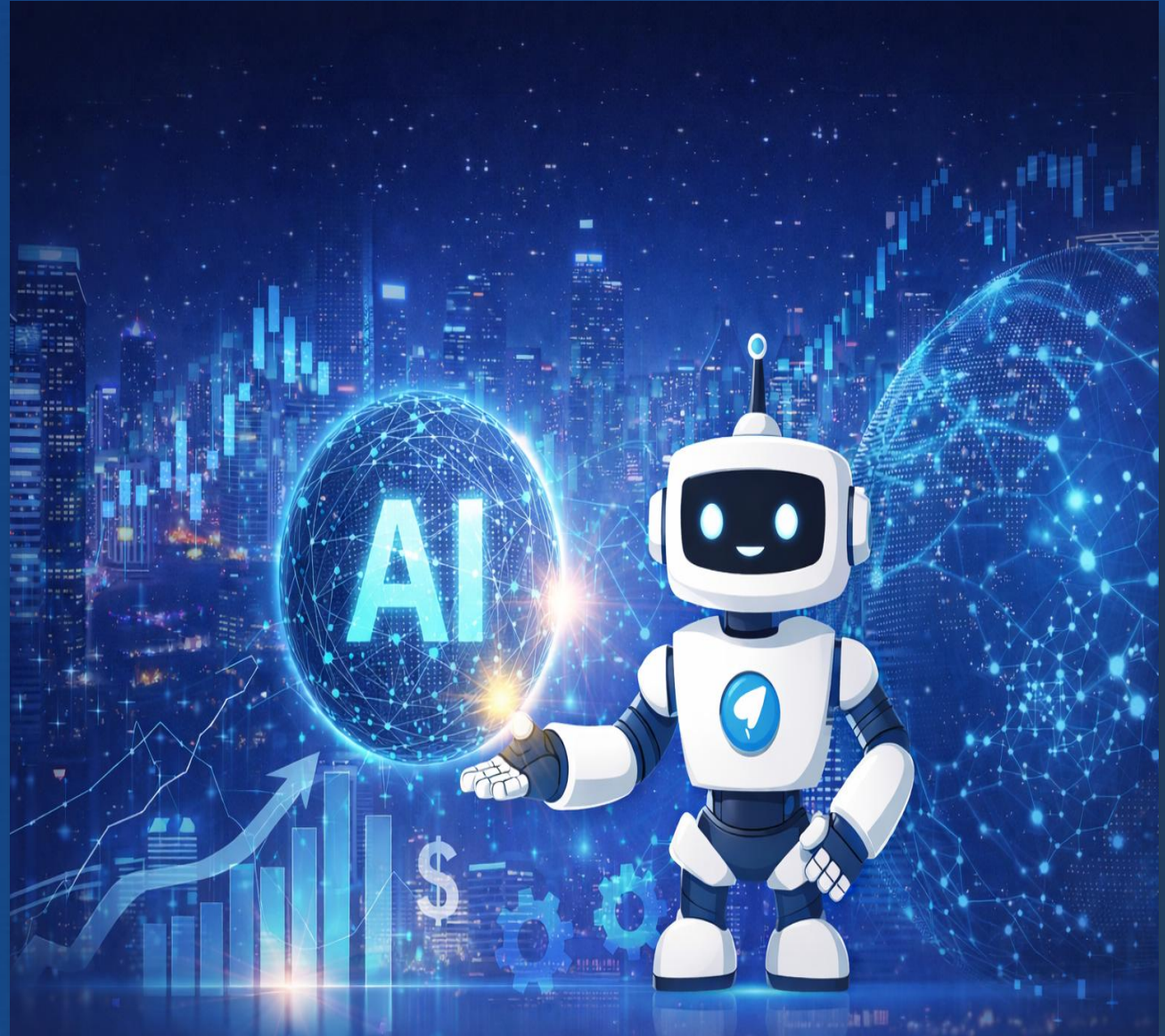
CHINA'S CHEMLEX UNVEILS SINGAPORE DRUG DISCOVERY LAB POWERED BY AI

The chemical research startup, headquartered in Singapore and its unique AI powered fully automated laboratory for drug discovery and development in Singapore Innovation Hub One North

- AI tool delivers better outcomes in complex spinal surgery at TTSH (Tan Tock Seng Hospital, Singapore)
- RESIGNATION LETTER – FRIDAY APP – Formal, friendly send the email for resignation.
- An application to court to do wind up of the company, is possible only after judgement is taken for a debt due to a bank or to a creditor.
- “LAWNET” is created with AI for lawyers practising in Singapore. Lawyers can access to get the details of court cases, judgements.

SINGAPORE ECONOMIC RESTRUCTURING COMMITTEE FINDINGS

“It is very clear now that AI will be the fundamental driving force for the economy for the next five to ten years”



How to get into AI —————→

Start by learning AI basics, practice with real-world tools and data, build small projects, and continuously upskill to apply AI solutions in practical business or technical roles.

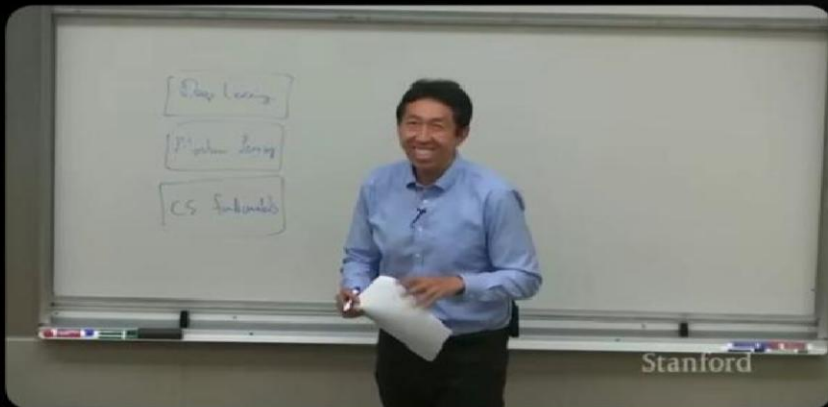
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LEARN AI & ML FROM SCRATCH FOR FREE FROM STANFORD



- 1 **CS221** – Artificial Intelligence
- 2 **CS229** – Machine Learning
- 3 **CS230** – Deep Learning
- 4 **CS234** – Reinforcement Learning
- 5 **CS336** – Large Language Models



- Stanford University offers free, world-class courses to learn AI and Machine Learning from scratch.
- These courses cover core areas such as Artificial Intelligence, Machine Learning, Deep Learning, and Large Language Models.
- They provide strong theoretical foundations along with practical insights from leading researchers.
- An excellent resource for students and professionals aiming to build a solid AI career.

NEXT LEVEL OF USING ARTIFICIAL INTELLIGENCE

PROMPT ENGINEERING

- Just request AI to provide information

CONTEXT ENGINEERING

- Which model to use
- Which tool to connect
- How to think
- What output you are working for

- AI success starts with the foundation. Many organisations are chasing the latest AI buzzwords but are trying to build on top of fragmented systems, legacy processes and poor-quality data.
- For companies that haven't yet fixed this, there is a real opportunity now to step back, strengthen their data, processes and governance, and then layer AI on top.
- In the long run, those with the strongest data foundations – not just the flashiest AI tools – will see the most meaningful and sustainable impact.

FROM QUESTIONS TO INSIGHTS : MASTERING AI PROMPTS

THE ART OF ASKING AI BETTER QUESTIONS

Use strategic prompts to guide AI—

- ❖ Explore new angles
- ❖ Question assumptions
- ❖ Break down complexity
- ❖ Adopt expert perspectives
- ❖ Clarify your goal and
- ❖ Expand context to get deeper and more actionable insights.



MASTERING AI: BEYOND BASIC QUERIES

Unlock Creative and Insightful Responses with Strategic Prompting Techniques.



-  **1. INITIATE CREATIVE THINKING.**
Start with "Let's explore a new angle." Shift the AI from generic outputs to innovative solutions instantly.
-  **2. UNCOVER BLIND SPOTS.**
Ask "What important factors am I overlooking?" Identify unstated assumptions and crucial gaps.
-  **3. DECONSTRUCT COMPLEXITY.**
Use "Break this topic down into core components." Get detailed, structured explanations even for simple subjects.
-  **4. ADOPT A PERSONA.**
Prompt with "How would you handle this as an expert in [field]?" Receive specific, professional advice over neutral facts.
-  **5. CLARIFY YOUR INTENT.**
After a question, add "To be more precise, what I really need is..." Sharpen the focus on your actual goal.
-  **6. EXPAND THE CONTEXT.**
Conclude with "Are there any other essential considerations or warnings?" Gain unforeseen context and valuable insights.

These techniques transform the AI's approach from simple information retrieval to human-like reasoning and expert consultation.

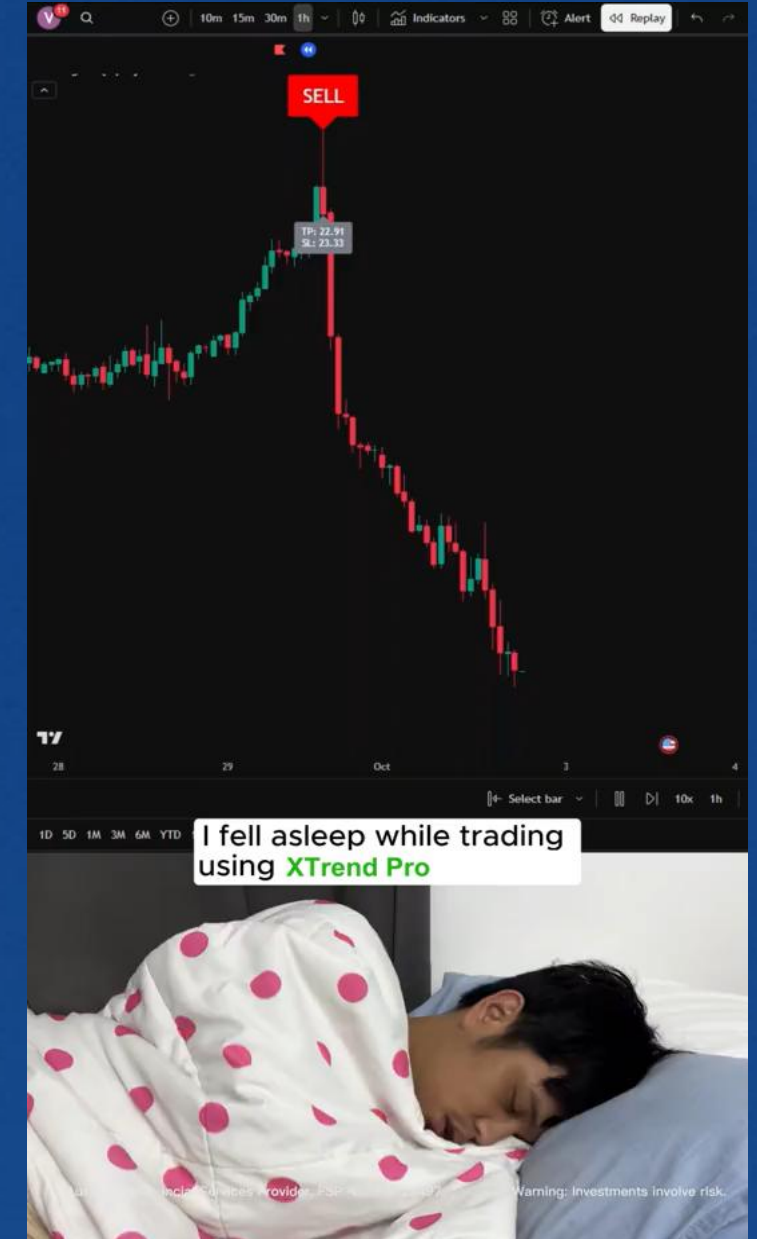
 **POWER COMBO:** "Let's approach this differently. How would an expert handle my promotion request? What am I missing, and what else should I be aware of?"

BENEFITS OF USING XTREND PRO

Benefits of Using XTrend Pro

- Zero-commission trading helps reduce costs
- Low entry barrier – start with as little as \$1
- Fast & easy execution with real-time market data
- Trade global markets from a single mobile platform
- Built-in charts, insights & tools for smarter decisions

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BUDGET 2026 WISH LIST

Budget wish list - AI adoption and skills future + AI adopted grants.

- Trusted Digital business hub to adopt AI solutions by SMES. AI MICRO grant scheme.
- **South Korea** – (\$642.4 billion budget)

South Korea parliament clears 2026 Budget to power AI led growth. “Revive the economy through aggressive investments in AI and other strategic sector”

Singapore – 143.1 B



ARTIFICIAL INTELLIGENCE (AI) apps updates

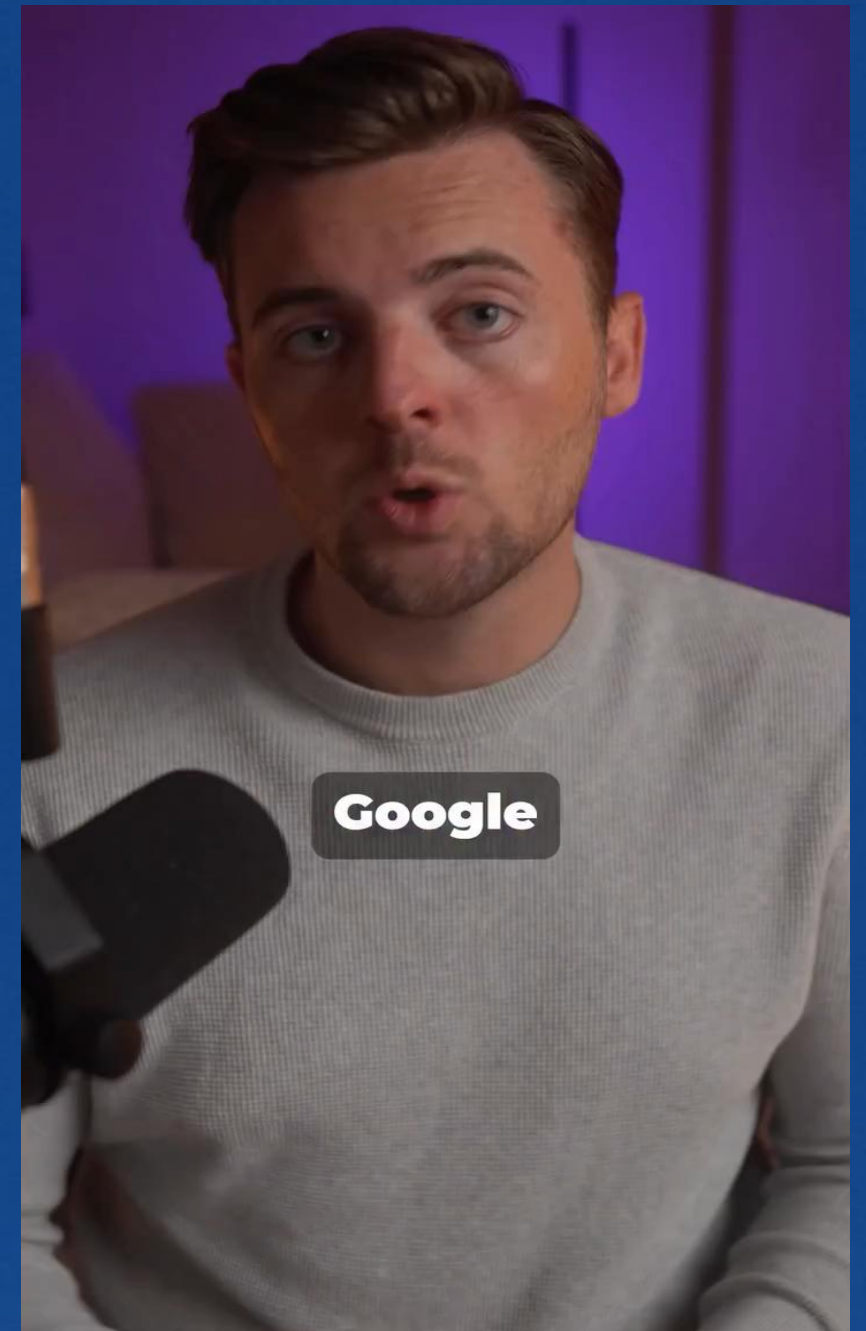
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Courses offered by Google

Google launched Google Skills, a unified learning platform that consolidated nearly 3,000 courses, labs, and credentials from across the company's ecosystem (including Google Cloud, Google DeepMind, and Google for Education).

Google Skills isn't just an educational site; it's a comprehensive strategy to close the AI talent gap by providing a direct pipeline from training to high-tech employment.

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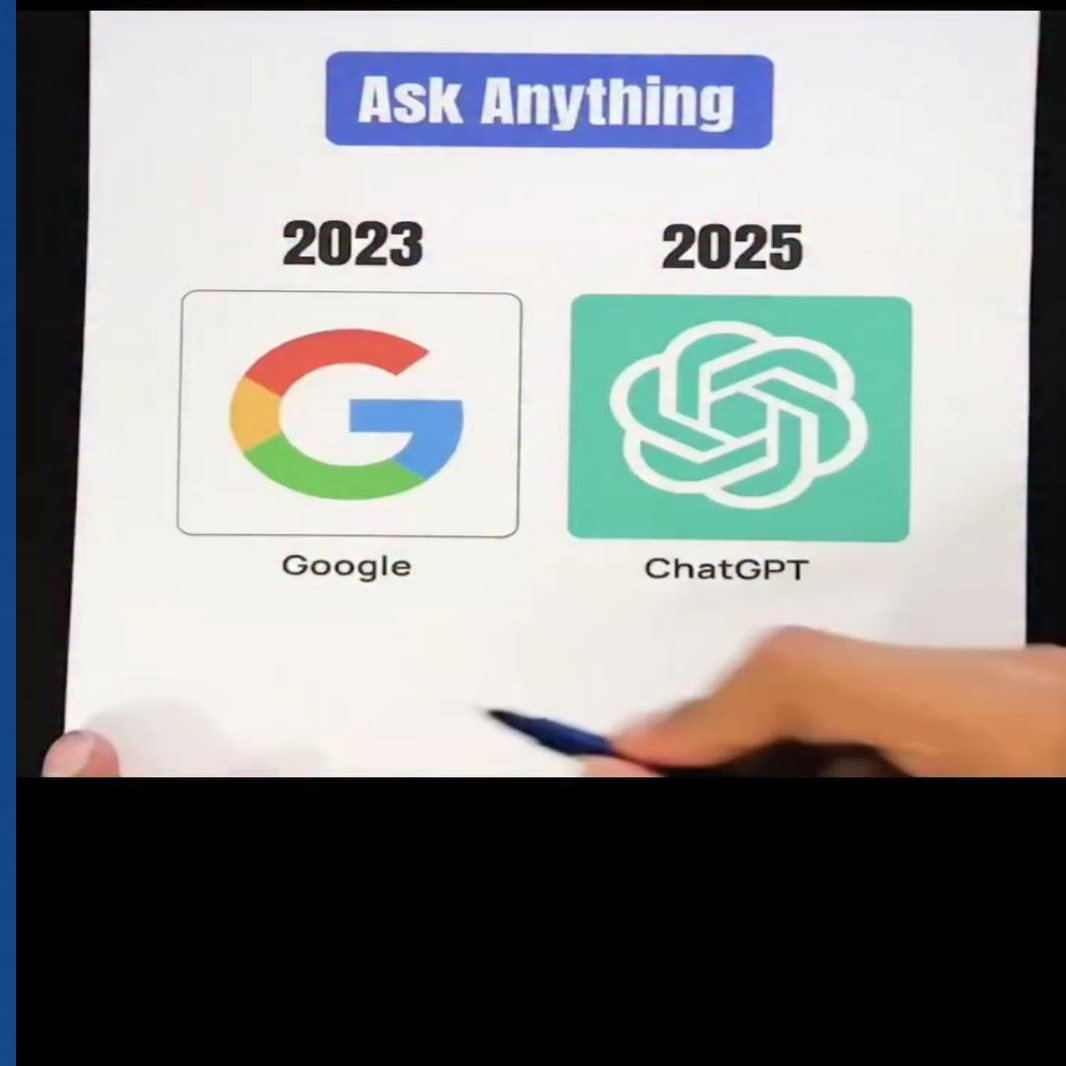
ARTIFICIAL INTELLIGENCE TOOLS

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- 10. Apps that read books in multiple voices**

From Basic to Brilliant: Translation Apps in 2023 vs 2025

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11 MIND-BLOWING AI TOOLS YOU MUST TRY IN 2025

1. Krea.ai → Image generation
2. Riffusion → AI music
3. FormulaBot → Excel automation
4. Leonardo.ai → Art creation
5. Descript → Audio editing
6. Pictory → Video summaries
7. Perplexity AI → Smart search
8. Runway ML → AI filmmaking
9. Elicit.org → Research assistant
10. Suno AI → AI songwriting
11. MagicSlide → AI Presentation





Pomelli is an experimental **AI-powered marketing tool** by **Google Labs and DeepMind** that helps businesses quickly create on-brand marketing campaigns. It analyses a company's website to understand its brand identity and then generates marketing ideas, copy, and visuals. Pomelli is designed to save time, reduce costs, and make professional marketing more accessible.

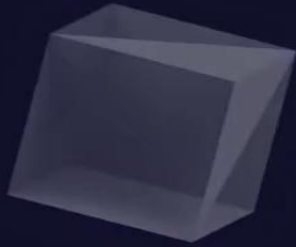
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AI TOOL– PROMOVA

Promova is a digital language-learning platform focused on practical communication and personalized study. It offers courses in multiple languages through short, interactive lessons that emphasize speaking, vocabulary, and real-life usage. Promova combines AI-driven learning paths with live tutoring, group classes, and self-study tools, making it suitable for both independent learners and those who prefer guided instruction. Its mobile-first design and flexible formats aim to help users build consistent language habits efficiently.

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Cursor



AI TOOL– CURSOR

Cursor AI is a smart coding tool that helps developers write and fix code faster by suggesting solutions, explaining code in plain language, and improving it automatically within the development environment.

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AI tool for Presentations -

1. Gamma – AI
2. Manus
3. Prezi
4. Visme
5. Beautiful.AI

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LIST OF THE BEST AI TOOLS TO USE IN 2026

ChatGPT - solves anything

Writesonic - Writes anything

Midjourney - Generates Art

Replit - Generates code

Synthesia - Generate videos

Soundraw - Generates music

Fliki Generate - Tik Toks

Starrytars - Generate Avatars

Magicslide - Generate PPTS

Remini - Edit pictures

Pictory - Edit videos

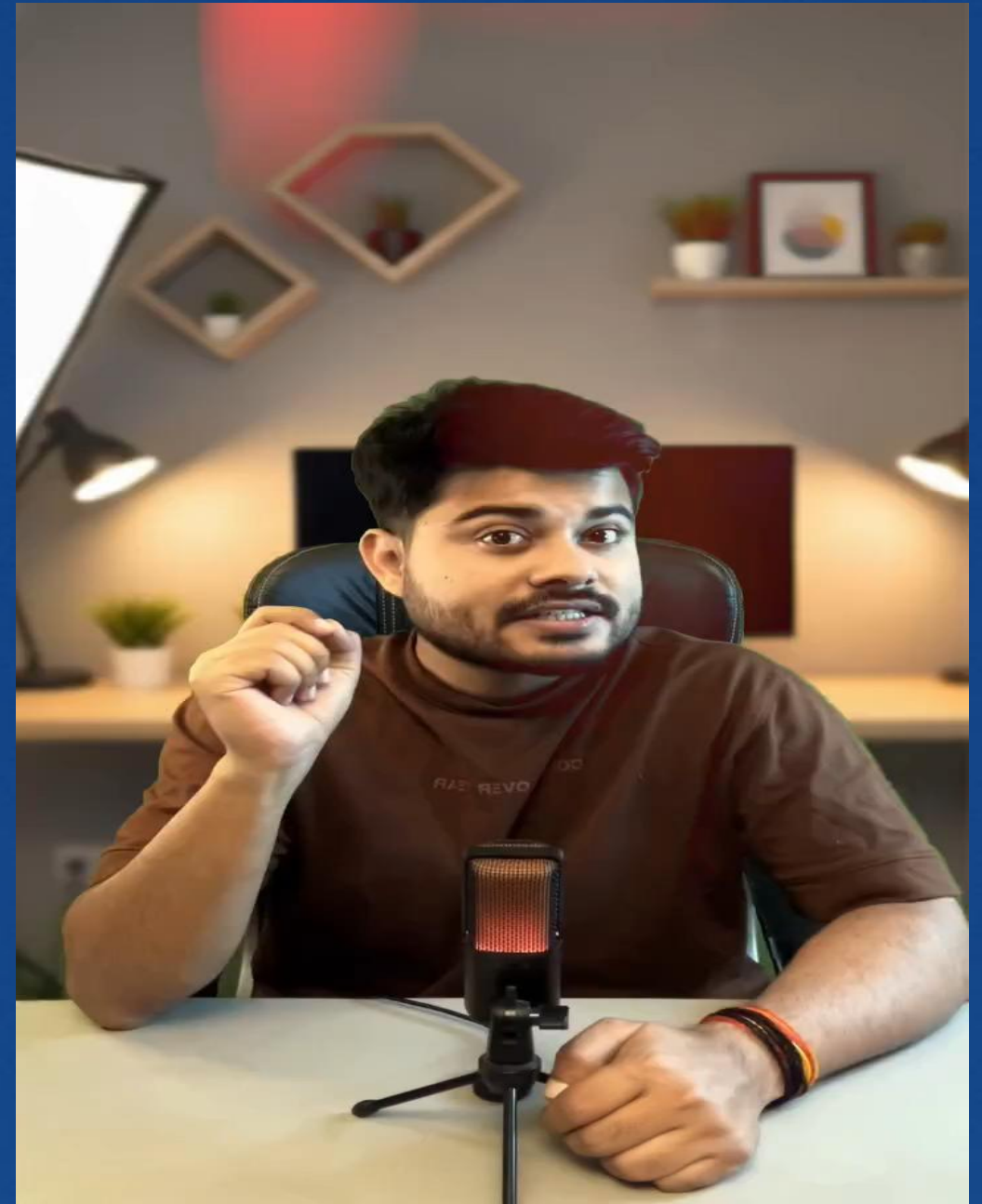
Wordtune - Summarize notes



Apps for Power Point Presentations

- 1.Pop Ai
- 2.Decktopus
- 3.Gamma – aIA
- 4.Slides – AI
- 5.Presentation – AI
- 6.Beautiful.AI
- 7.Slidespeak

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ELITE INTERNATIONAL ACADEMIES: A FIVE-NATION PORTFOLIO

Global Academic Horizons: US, UK, Australia, Spain & Ireland

Explore a curated selection of world-class academies across five premier global destinations. From the innovation hubs of the United States and Australia to the rich academic heritage of the UK, Ireland, and Spain, we offer diverse pathways designed to foster excellence and global perspectives.





A quick overview of popular AI programs and tools, explaining how they enhance productivity, creativity, and everyday problem-solving.

- [Codeium](#) – An AI coding assistant that helps developers write, autocomplete, and refactor code faster inside their IDE.
- [Phind.com](#) – An AI search engine built for developers to get instant, source-backed answers to technical questions.
- [Claude.AI](#) – A conversational AI focused on reasoning, writing, and analyzing complex information safely and clearly.
- [v0.dev](#) – An AI tool that generates production-ready UI components and frontend code from simple text prompts.

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6 MUST-HAVE AI SKILLS FOR THE 2026 JOB MARKET

WORKFLOW AUTOMATION

Why it matters: Efficiency is the new edge.

What to learn: Connect tools like Slack, Notion, & Gmail to work without supervision.

Real-world use: Automate lead tracking or onboarding with zero manual work.

Tools:  Bardeen  Make  Zapier

PROMPT ENGINEERING

Why it matters: AI thrives on curiosity.

What to learn: Learn how to get specific, context-aware outputs that drive action.

Real-world use: Crafting sales emails, building SOPs, or writing code faster.

Tools:  ChatGPT  Claude  Gemini

AI CONTENT GENERATION

Why it matters: Fast, consistent creators win.

What to learn: Use AI to write, repurpose, and scale your content library.

Real-world use: Turn one blog into reels, posts, and newsletters in minutes.

Tools:  Descript  OpusClip  ElevenLabs

AI TOOL STACKING

Why it matters: Linked tools, smarter work.

What to learn: Make tools like Notion AI, ClickUp AI, and Zapier talk to each other.

Real-world use: Build an end-to-end workflow that runs while you sleep.

Tools:  Notion AI  ClickUp AI  Airtable AI

MULTIMODAL AI

Why it matters: AI now sees, hears, & creates.

What to learn: Combine text, images, and voice to make full campaigns or reports.

Real-world use: Auto-generate marketing videos or data dashboards.

Tools:  Gemini  Claude 3.5  OpenAI Vision

AI AGENTS

Why it matters: Brains over keystrokes.

What to learn: Automate daily tasks like research, outreach, or scheduling.

Real-world use: Build your own "digital intern" to handle repetitive work.

Tools:  CrewAI  LangChain  OpenAI Agents

- ❑ Mastering these AI skills will be essential to stay competitive and relevant in the 2026 job market.
- ❑ These AI skills also highlight how future careers will be driven by automation, intelligence, and adaptability. It will prepare us for the jobs of tomorrow.
- ❑ The future workforce belongs to those who can work with AI, not without it.



New OpenAI Tools:

- Agent Kit
- ChatGPT Apps
- Sora 2 API

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THE ULTIMATE TOOLS FOR AI

THE ULTIMATE LIST OF AI TOOLS FOR 2026

Ideas	 ChatGPT	 Perplexity	 Claude
Website	 Hostinger	 Wix AI	 GoDaddy
Writing	 Jasper AI	 Rytr	 ChatGPT
Chatbot	 Gemini	 Microsoft Copilot	 Grok
Automation	 Kissflow	 Zapier	 Vellum AI
Image	 Grok	 DALL-E 4	 Midjourney
Video	 Kling AI	 Google VEO	 Sora
Design	 Figma AI	 Canva	 Adobe Express
Music	 Suno AI	 Udio	 SOUNDRAW
Marketing	 Writesonic	 Semrush	 HubSpot



***Wanna find the perfect hairstyle
for yourself? 🥰 🙄***

This video showcases how AI-powered tools can help individuals discover the most suitable hairstyle by analyzing facial features, style preferences, and personal appearance—making grooming decisions smarter, faster, and more personalized.

[Click here to view](#)

THE ULTIMATE TOOLS FOR AI

AI boosts interview readiness and confidence, but success still depends on authenticity, experience, and human judgment.

Pros

- Faster & smarter preparation
- Structured, confident answers
- Personalized practice & feedback
- Improved communication skills

Cons

- Responses may sound generic
- Over-dependence risk
- Limited cultural/context insight
- Cannot replace real experience

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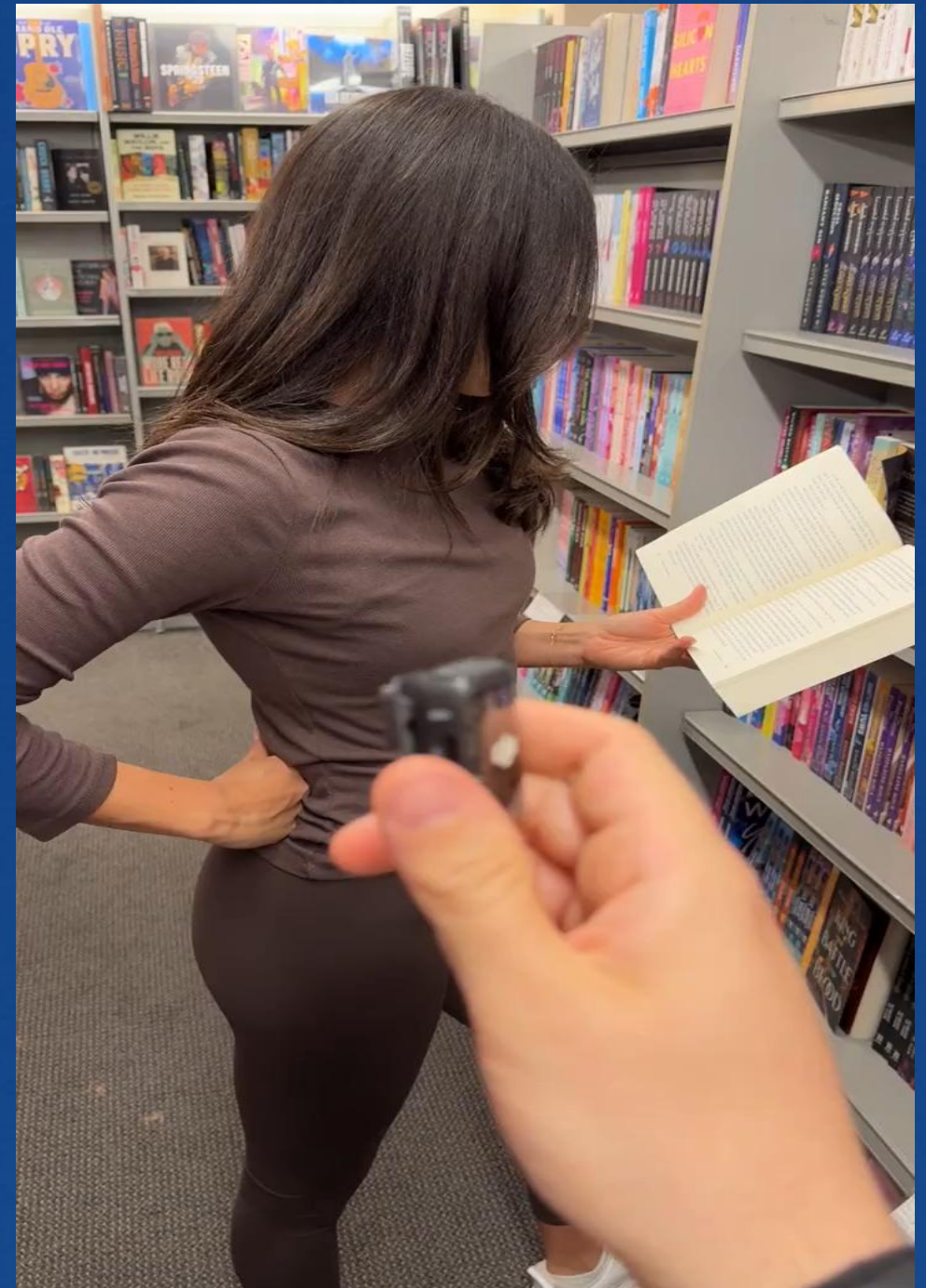


Apps that read books in multiple voices make it possible to consume large amounts of content in a short time. By switching between natural-sounding voices, accents, or tones, listeners stay engaged and reduce fatigue compared to a single monotone narrator. Adjustable playback speed and smart chapter navigation let users finish books faster while still retaining key ideas. This approach is especially useful for learning, multitasking, or exploring books when time is limited. Listed below apps are not traditional audiobook app with licensed books. You will have to copy/paste or import the text

A few examples

1. Speechify
2. ElevenLabs AI reader
3. TTS Reader
4. Audify
5. Aloud! - A Japanese text-to-speech audiobook reader
6. TTS Assistant – Offers hundreds of voices and language options so you can customize narration styles
7. Beelinguapp
8. Speak4Me

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THE ULTIMATE TOOLS FOR AI

GoTranslate – AI Translator

An AI-powered tool that instantly translates text and speech across multiple languages with high accuracy, helping teams communicate clearly, faster, and without language barriers.

Pros

- Real-time, multilingual translation
- Simple to use for personal & business communication

Cons

- May miss context, tone, or cultural nuances
- Less reliable for technical or critical content (human review needed)

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AI Tools used in 2025 mostly

- **Love Art** – AI tool for generating creative artwork and visual designs from text prompts.
- **Bertha-AI** – AI writing assistant for creating marketing copy, blogs, and website content.
- **Google AI Studio** – Platform to build, test, and deploy AI models and prompts.
- **Cursor** – AI-powered code editor that helps developers write, debug, and refactor code faster.
- **n8n** – Workflow automation tool to connect apps and automate processes with minimal coding.
- **Quilter** – AI assistant that helps structure, refine, and improve written content.
- **Gemini CLI** – Command-line AI tool to assist developers with coding, scripting, and system tasks.
- **Opal** – AI platform for designing and automating business workflows and processes.
- **Pomelli** – AI-powered translation and language assistance tool for multilingual content.

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ARTIFICIAL INTELLIGENCE REASON FOR JOB CUTS

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1. List of firms with claims that AI is the reason for job cuts
2. Financial Revolutions
3. Takeaways
4. Free Apps other than ChatGPT
5. Conclusion

List of firms with claims that AI is the reason for job cuts

US job cuts due to AI

48,000 announced in 2025, with 31,039 in October alone.

Deutsche Lufthansa (Germany)

Plans to cut 4,000 administrative positions.

ING Groep (Netherlands)

1,000 jobs at risk due to digitalisation, AI, and customer needs.

Krafton (South Korea)

Hiring freeze to focus on AI-first approach in game development.

List of firms with claims that AI is the reason for job cuts

Amazon

14,000 jobs cut in October; workforce reductions planned as AI handles more tasks.

Microsoft, Amazon, Oracle

Trimming expenses in some areas while investing in data centres, chips, and AI talent.

IBM

Using AI agents in HR and contract handling; expects US\$4.5B in savings by end-2025.

ServiceNow

Slowing hiring for roles that can be performed by AI agents.

Goldman Sachs

Expected job cuts in 2025 to leverage AI efficiencies.

Claims that AI is the reason for job cuts

Takeaways

- Many companies initially avoided attributing job cuts to AI to avoid negative headlines.
- Large firms across industries and regions are increasingly citing AI as a reason for staff reductions and slower hiring.
- This rise aligns with a broader increase in planned layoffs where AI is referenced as a factor.
- Debate continues: Are companies leveraging AI to cut costs in an uncertain global economy, or using AI as a justification for pre-planned cuts?
- AI-related cutbacks signal potential widespread job displacement, as AI evolves from chatbots to agents handling complex tasks, including research and coding.



Free Apps other than ChatGPT

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- **AI Is doubling in power.**
- **It is scarce.**
- **It is an opportunity. Those with degree or no degree, no more. Whether you know AI or not, you experience it.**
- **It is FUN, FUTURE, and the importance of future technology**

The Big Four vs Tech Giants – The AI Consulting Race in India

Market Landscape

- EY, Deloitte, PwC & KPMG competing with Accenture, Capgemini & Indian IT majors
- Rapid enterprise-wide AI adoption driving tech consulting growth
- AI consulting revenue expected to exceed USD 2.5 billion by FY26 (India)

What's Driving the Surge

- Shift from AI pilots to large-scale, company-wide deployments
- AI now embedded into core business and technology strategies
- Client engagement around AI has nearly doubled YoY

The Big Shift (FY26 Outlook)

- Core AI & AI-influenced work to exceed USD 500 million
- AI elements embedded in most tech consulting projects
- Core AI projects form 25–30% of tech consulting mandates

The Big Four vs Tech Giants – The AI Consulting Race in India

Major Client Asks

- Modernize enterprise data foundations
- Build GenAI and agentic AI layers across operations

Why the Big Four Win

- Strong industry & domain expertise
- Ability to blend strategy, data, technology & execution
- Proven capability to deliver large-scale, cross-functional AI transformations



7 SKILLS EVEN ARTIFICIAL INTELLIGENCE (AI) CANNOT REPLACE

1. Emotional Intelligence
2. Creative Problem-solving
3. Ethical Judgement
4. Relationship building
5. Strategic Vision
6. Cultural Intelligence
7. Adaptive Learning

AI will accelerate what we do—but it's our human skills that define who we are, where we lead, and why we remain irreplaceable.





THANK YOU

