



AI UNLOCKED

From Curious to Confident

Understand · Explore · Apply · Grow

A Powerful Session on AI — For Today. For Tomorrow. For You.

Abhishek Jain

Chief Development Officer, Airlinq

17+

Years of Experience

4

Continents Covered

100M+

Connected Devices

- ✓ 17+ years in IoT, Connected Cars & AI-driven platforms
- ✓ Led engineering for next-generation connected mobility with AI & ML at Airlinq
- ✓ Built enterprise systems for GM, Daimler, Reliance Jio, Maxis, STC & A1
- ✓ Bridges the gap between deep tech and business strategy
- ✓ Passionate about building smart, scalable and impactful solutions

Who Is This Session For?

Open to everyone — zero tech background needed!



Students

Learn. Explore.
Get Future Ready.



Homemakers

Learn New Skills.
Empower Yourself.



Professionals

Work Smarter.
Stay Ahead.



Business Persons

Innovate. Automate.
Grow Faster.

For Anyone 15+ — To Any Age! (No Prerequisites – Only Curiosity required!!)

What is AI, Really?

Plain language — no tech jargon

✗ Common Myths आम भ्रांतियाँ

AI is only for tech experts
AI केवल तकनीकी विशेषज्ञों के लिए है

AI will replace all jobs
AI सभी नौकरियाँ छीन लेगा

AI is a robot from sci-fi movies
AI साइंस-फिक्शन फिल्मों का रोबोट है

AI is too complex to use
AI इस्तेमाल करना बहुत कठिन है

You need to code to use AI
AI चलाने के लिए कोडिंग ज़रूरी है

✓ The Reality वास्तविकता

Anyone can use AI tools today — for free
कोई भी आज AI टूल्स इस्तेमाल कर सकता है — मुफ्त में

AI assists humans; it creates new opportunities
AI इंसानों की मदद करता है; नए अवसर बनाता है

AI is software that learns from data
AI डेटा से सीखने वाला सॉफ्टवेयर है

Most AI tools are as easy as WhatsApp
ज़्यादातर AI टूल्स WhatsApp जितने आसान हैं

No coding needed — just type in plain language
कोडिंग की ज़रूरत नहीं — बस सामान्य भाषा में लिखें

"AI is not magic. It's a very fast, very helpful assistant."



QUICK POLL — Raise Your Hand!

Which AI tool have you already heard of?



ChatGPT

🙋 Raise your hand!



Google Gemini

🙋 Raise your hand!



Google “AI Mode”

🙋 Raise your hand!



None Yet!

🙋 Raise your hand!



No wrong answers — this session will make ALL these tools easy for you!



How to Write a Proper Prompt

The better your prompt, the smarter AI responds!

P

Person / Role

Tell AI who to be
"Act as a financial advisor"

R

Request

State your task clearly
"Write a 5-line email"

O

Output Format

Specify the format
"Give me a bullet list"

M

More Context

Add background details
"For a 10-year-old audience"

P

Polish/Tone

Set the style/tone
"Keep it simple & friendly"

T

Target Audience

Who will read/use it?
"My team of 5 sales reps"

Example Prompts – Please open respective apps and try

Real prompts for real people — copy, tweak, and use



STUDENT • Class 10 Study Helper

"Act as a friendly Class 10 science teacher. Explain the water cycle to me in simple words, with a short story, 5 key points, and 3 questions to test myself. Keep it fun and use easy examples."



HOMEMAKER • Kid's Birthday Invitation

"Act as a creative party planner. Write a cheerful birthday invitation for my daughter Aanya turning 7, with a unicorn theme. Include date (Saturday 5 PM), venue (our home), dress code, and a fun one-line message. Keep it warm and friendly."



BUSINESS OWNER • Expense Sheet Analysis

"Act as my finance analyst. Here is my monthly expense ledger [paste data]. Find the top 3 expense categories, flag anything unusual vs last month, and suggest 2 areas where I can cut costs. Give me a bullet summary I can share with my partner."



BUSINESS OWNER • MOU / Client Agreement Review

"Act as my contract advisor. Read this MOU from my client [paste text]. Summarize key terms in plain English, highlight risky or one-sided clauses, list missing protections (payment terms, IP, termination), and suggest 3 changes I should negotiate before signing."



QUIZ TIME!

Good Prompt or Bad Prompt? — Vote before we reveal!

✗ BAD

"Write something about marketing"
"मार्केटिंग के बारे में कुछ लिखो"



✓ GOOD

"Write a 3-line Instagram caption for a homemaker who sells homemade pickles, in a friendly tone"
"घर पर अचार बनाकर बेचने वाली गृहिणी के लिए दोस्ताना अंदाज़ में 3 लाइन का इंस्टाग्राम कैप्शन लिखो"

✗ BAD

"Tell me about AI"
"AI के बारे में बताओ"



✓ GOOD

"Explain AI to a 15-year-old in 5 simple bullet points with real-life examples"
"15 साल के बच्चे को AI समझाओ — 5 आसान बुलेट पॉइंट में, असली ज़िंदगी के उदाहरणों के साथ"

✗ BAD

"Make a presentation"
"एक प्रेजेंटेशन बनाओ"



✓ GOOD

"Create a 5-slide Gamma presentation on saving money at home, for a middle-class family audience"
"घर पर पैसे बचाने पर 5-स्लाइड की Gamma प्रेजेंटेशन बनाओ, मध्यमवर्गीय परिवार के दर्शकों के लिए"

Free AI Tools — Start Here Today!

100% free · No credit card · Works in your browser

ChatGPT (Free)

Most Popular

by OpenAI

Ask anything, write emails, get instant answers, brainstorm ideas

Google Gemini

Google-Powered

by Google

Search smarter, summarize articles, translate languages, create content

Gamma (Free)

Best for PPTs

by Gamma.app

Create stunning presentations & documents in seconds — just type a topic!

Canva AI

Best for Design

by Canva

Design posters, invitations & social media posts using AI — drag & drop easy

Google NotebookLM

Best for Learning

by Google

Upload notes or textbooks and chat with them — AI explains everything

Otter.ai (Free)

Best for Notes

by Otter

Records and transcribes meetings & voice notes automatically

Paid / Premium AI Tools — Worth the Upgrade?

When free isn't enough — power up!

ChatGPT Plus

~\$20/mo

Best for: Power users & professionals

Advanced reasoning, image generation, GPT-4o, faster responses & plugins

Gamma Pro

~\$10/mo

Best for: Presenters & teams

More templates, team collaboration, custom branding, export to PowerPoint

Perplexity Pro

~\$20/mo

Best for: Researchers & analysts

Deep AI-powered search with citations, academic sources & longer answers

Canva Pro

~\$13/mo

Best for: Designers & marketers

Brand kits, background remover, 100M+ assets, AI magic tools & team sharing

Notion AI

~\$8/mo

Best for: Professionals & founders

AI inside your workspace — summarize notes, write docs, plan projects

Claude Code

~\$20/mo

Best for: Engineering & technical teams

Agentic coding assistant that ships features, fixes bugs & automates dev workflows

Free vs Paid — Should You Pay?

A simple decision framework for beginners

Start with FREE

All the tools shown earlier have powerful free tiers. Master the free version first before spending anything.

Use it for 30 days

Use the free version daily for a month. Notice where it limits you — that's your signal.

Apply the ROI Test

Ask yourself: "Does this AI save me 1 hour a day?" If yes — it pays for itself. If no — stay free.

Upgrade only if...

You hit a wall every day, need team features, or it directly helps you earn / save money.

"Most people get 80% of what they need from free tools. Start free, grow smart."

AI Tools for Homemakers (Running house like a CEO)

Run your home smarter — no tech degree needed

ChatGPT (Free)

Plan weekly meals, manage a household budget, get recipe ideas for any occasion

Google Gemini

Translate languages, get quick health info, find local services — all by typing

Suno.com

Create your own songs from your lyrics — suno.com

Pinterest AI

Snap a photo to find recipes, home decor & kids' craft ideas instantly

ChatGPT Voice

Ask cooking questions, get child education tips, practice a new language by talking

Google Lens

Point your camera at any plant, product or text — AI identifies it instantly



Homemaker - Quick Wins with AI Tools

Three everyday tasks made effortless



Children's Homework Help — Google Lens + Gemini

Snap a photo of any math problem or textbook question — Lens reads it, Gemini explains it step by step in simple language



Draft Facebook & Instagram Posts — ChatGPT / Gemini

Describe your event, product or moment — AI writes captions, hashtags and emojis tailored to each platform in seconds



Shopping & Price Comparison — Gemini (Google will be soon be Launching Universal Cart in India)

Ask Gemini to compare prices across Amazon, Flipkart & local stores — get the best deal, reviews and alternatives in one place.

Universal Cart: This will change the complete Shopping Scenario. Offers, Cheapest prices, Card offers etc



Demo: Google Gemini / GPT — Product Marketing Made Easy

Real example: A founder launching a food delivery app for Tier-2 cities

✗ BEFORE Gemini

- 💰 Hired a copywriter for ₹8,000–₹20,000
- 📅 Waited 1 week for ad copy & taglines
- 🔄 3–4 revision rounds, still not satisfied
- 📉 No idea how to research target audience
- 😞 Social media posts felt generic & flat
- 🔍 Competitor research took days of Googling



✓ AFTER Google Gemini

- ⚡ 5 tagline options generated in 10 seconds
- 🎯 Instagram captions for your product — instant
- 🔍 Full competitor analysis in under 2 minutes
- 👤 AI defines your target audience with personas
- 📅 30-day social media content calendar — free!
- 💰 ₹0 cost — Google Gemini is completely FREE

💬 Prompt used in Gemini: "Write 5 punchy taglines for a food delivery app targeting working women in Tier-2 Indian cities."



Gemini Image Magic

Shot on a phone at home — flat lighting, cluttered backgrounds, dull color



Before



After

Before

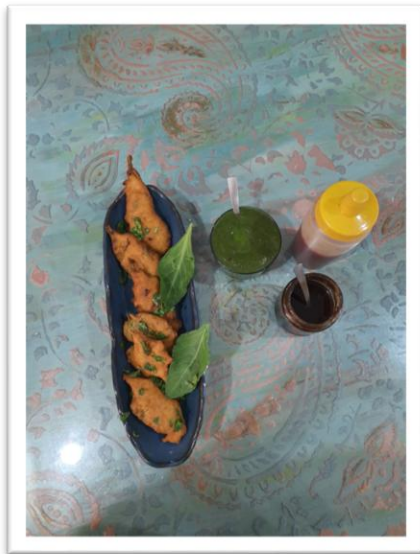


After

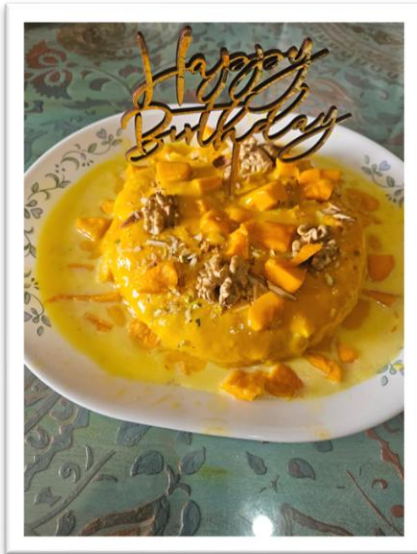


✨ Gemini Image Magic

Same dishes, transformed by Gemini — studio lighting, clean styling, scroll-stopping color



Before



After

Live Demo: Suno.com

AI song composing — type a prompt, get a full track with vocals



1. Describe

Type a prompt: genre, mood, lyrics or theme — e.g. “upbeat indie pop about Mondays.”



2. Generate

Suno composes two full tracks with vocals and instrumentation in ~30 seconds.



3. Share

Refine, extend, download as MP3, or share a link to the finished song.

Takeaway: no musical skills needed — anyone can prototype a song idea in under a minute.



AI Tools for Students

Your AI tutor is available 24/7 — completely free

ChatGPT Voice (Supports multiple language)

FREE

Talk to AI like a tutor — ask it to explain any subject out loud

Grammarly AI

FREE

Write better essays and assignments — checks grammar, tone & clarity

Gamma (Free)

FREE

Create a stunning presentation for school in under 5 minutes

Google NotebookLM

FREE

Upload your notes or textbook chapters and ask questions about them

Photomath

FREE

Point your phone camera at a math problem — AI solves it step by step

Quizlet AI

FREE

Turn your notes into flashcards and practice tests automatically



Student Use Cases — AI in Action

From boring textbooks to placement-ready — four ways to put AI to work



Boring Textbook Concepts

ELI5

Ask ChatGPT or Gemini to explain it like you're 5 — in Hinglish, with everyday examples



Learn What Fascinates You

EXPLORE

Curious about black holes, crypto, AI itself? GPT or Gemini will break it down in simple language



Placement Prep — Mock Interviews

PRO TIP

Gemini Live conducts voice mock interviews — share the company background and it tailors questions to that role



NotebookLM — Exam Revision

DEMO

Upload your notes & PDFs — get summaries, mind maps, audio overviews and Q&A. Live demo later in the session



Demo: Google NotebookLM — Learn Smarter, Not Harder

Real example: A student preparing for a history exam with 80 pages of notes

✗ BEFORE NotebookLM

- 📖 Read 80 pages of notes manually
- 🕒 Spent 4–5 hours just to find key points
- 😓 Lost focus halfway through reading
- ❓ Couldn't identify what's important to study
- ✍️ Made handwritten summaries — took all day
- 😬 Still felt unprepared before the exam



✓ AFTER NotebookLM

- ⚡ Upload PDF notes — AI reads it in seconds
- 💬 Ask: "What are the 5 most important topics?"
- 🎯 AI generates instant summaries & flashcards
- 🎧 Listen to an AI podcast of your own notes!
- ❓ "Quiz me on Chapter 3" — practice questions ready
- ✅ Exam-ready in 30 minutes instead of 5 hours

💬 *Prompt used in NotebookLM: "Summarise this chapter in 10 points. Then create 5 practice questions for my exam."*



AI Tools for Professionals / Business Owner

Work smarter. Deliver faster. Stay ahead of the curve.

Microsoft Copilot

PAID

Automates emails in Outlook, builds Excel formulas, writes Word documents — built into Office 365

ChatGPT

FREE

Draft proposals, research topics, summarize long reports, prep for meetings in seconds

Gamma

FREE

Turn your notes into a complete client presentation in under 2 minutes

Notion AI

PAID

AI inside your project workspace — meeting notes, action items, project plans

Grammarly AI

FREE

Ensure every email and report is professional, clear and error-free

Otter.ai

FREE

Auto-transcribes meetings and highlights action items — no more manual notes



AI Tools for Founders & Product Marketing

From idea to pitch — AI compresses weeks of work into hours

Napkin AI / Pomelli

FREE

Turn plain text into stunning product marketing visuals, infographics & diagrams instantly

ChatGPT

FREE

Market research, go-to-market strategy, competitive analysis & compelling copy writing

DALL-E / Ideogram

PAID

Generate brand imagery, concept visuals, and ad creatives without a graphic designer

Gamma (Free)

FREE

Build investor pitch decks and product one-pagers from bullet points in minutes

Perplexity AI

FREE

Real-time competitor research with citations — better than a Google search for business intel

Notion AI

PAID

Build your entire company wiki, product roadmap, and investor FAQ with AI assistance



Quick Wins: AI Use Cases You Can Try Today

Three everyday challenges for professionals & business owners — solved with one prompt

Challenge A: Email & Complaint Overload

ChatGPT / Gemini

Pain: Spending hours crafting polite, professional replies to angry client emails.

▶ **Prompt:** "Read this angry client complaint about a late delivery [paste email]. Draft a polite, professional reply apologizing for the delay, offering a 10% discount on the next order, and confirming delivery by tomorrow 5 PM. Keep it under 100 words."

Challenge B: Excel Sheet Confusion

Copilot / Gemini

Pain: Struggling to write formulas to combine sheets, clean data, or find duplicates.

▶ **Prompt:** "I have a sheet where Column A is Product ID and Column B is Price. Write an Excel formula to find the price of Product ID 'A102' using VLOOKUP or XLOOKUP. Explain the formula simply."

Challenge C: Contract & Document Risk Review

Claude / Gemini

Pain: Reading long legal docs, client agreements & vendor MOUs to spot one-sided clauses.

▶ **Prompt:** "Act as my legal advisor. Read this client MOU [paste text]. Flag any one-sided clauses regarding late payment penalties, termination fees, or IP rights, and suggest how I should renegotiate them."



Demo: Gamma — AI Presentations in Minutes

Real example: A homemaker wants to pitch her pickle business to a local store

✗ BEFORE AI

- 🕒 3–4 hours making slides manually in PowerPoint
- 😞 Struggled with design & layout
- 📄 No idea what content to include
- 🎨 Couldn't afford a graphic designer
- 🤖 Presentation looked unprofessional
- ! Felt too hard — gave up twice



AI

✓ AFTER GAMMA AI

- ⚡ Full presentation ready in under 3 minutes
- 🎨 Beautiful design — auto-generated
- 📄 AI suggested all the right content sections
- 💰 100% FREE — no designer needed
- 🏆 Professional-looking slides instantly
- 😊 Just typed one sentence — Gamma did the rest!

💬 Prompt used in Gamma: "Create a 5-slide presentation for selling homemade pickles to a local grocery store"



Demo: Claude — Legal Docs, Emails & MOUs

Real example: A business owner receives a vendor contract and needs an MOU drafted

✗ BEFORE AI

- 🕒 Days waiting on a lawyer for a simple review
- 💰 High hourly fees for routine contracts
- 🧐 Dense legal jargon hard to understand
- ⚠️ Risky clauses easily missed
- 📝 MOUs drafted from scratch each time
- 🗣️ Hours wording sensitive client emails



✓ AFTER CLAUDE

- ⚡ Contract summarised in plain English in seconds
- 🔍 Risky or unusual clauses flagged automatically
- 📄 Draft MOU generated from a short brief
- ✍️ Professional emails written & refined instantly
- ❓ Ask follow-up questions about any clause
- 💰 Near-zero cost for routine first-pass review

💬 **Prompt used in Claude:** "Review this vendor contract, flag any risky clauses, and draft a one-page MOU based on it"

AI is Not Just the Future — It's Your Superpower Today!

- ✓ Anyone can use AI — it's simpler than you think
 - ✓ Start FREE — ChatGPT, Gemini & Gamma cost nothing
 - ✓ AI saves you time at home, at work & in learning
 - ✓ No coding or tech background required
-

Be Curious. Be Confident. Be Limitless.



YOUR TURN — 10 Minutes Activity!

Try ONE thing AI can do for YOU — share with the group!



Students

- Summarise my chapter notes
- Prep for an exam with quiz cards
- Fix my English essay instantly



Homemakers

- Plan a week of healthy meals
- Write a birthday wish message
- Find the best price for groceries



Professionals

- Draft a client follow-up email
- Summarise a long meeting report
- Build a quick Excel formula



Founders

- Write my product's tagline
- Research my top 3 competitors
- Create a 1-page investor summary





The Dyson Sphere — A Civilization-Scale Moonshot

Capturing a star's entire energy output to power a Type II civilization



The Concept

A megastructure enclosing the Sun

- Proposed by Freeman Dyson, 1960
- A swarm of orbiting collectors, not a solid shell
- Harvests virtually 100% of solar output



Kardashev Type II milestone



The Energy Payoff

Energy on an unimaginable scale

- $\sim 4 \times 10^{26}$ watts from the Sun
- Trillions of times today's global use
- Powers interstellar travel & megaprojects



Effectively limitless power



The Hard Problems

Why it's still science fiction

- Requires disassembling a planet for material
- No known material survives the stresses
- Centuries of autonomous construction



Beyond current capability



Path to a Megastructure

Incremental steps, not one leap

- Orbital solar arrays → space-based power
- Asteroid mining for raw materials
- Self-replicating robotic fabrication



A Dyson swarm comes first



The ultimate moonshot — millennia away, but it defines the upper limit of what's possible

Thank You!

Questions & Discussion

The floor is yours — what's on your mind?

No question is too basic — let's explore together

Share how you'll use AI starting tomorrow

Curiosity Today · Confidence Tomorrow

Stay Connected!!

Scan to join the conversation and share your feedback



Join our WhatsApp Group



Share Your Feedback

Backup Slides



Claude Code — Your AI Pair Programmer

Build, debug, and ship code in your terminal — plus connect to the tools you already use



FOR DEVELOPMENT



Write, refactor & debug code from the terminal



Reads your whole repo — understands context



Runs tests, fixes errors, creates pull requests



Works with git, npm, Python, any stack



Plain-English commands → working code

```
$ claude "fix the failing test in auth.py"
```



CLAUDE CONNECTORS

Connect Claude to your favorite apps



GitHub

Manage repos, PRs, issues & code reviews



Atlassian — Jira & Confluence

Tickets, sprints & team docs in chat



Microsoft 365

Outlook, Teams, OneDrive, SharePoint



Claude plugs into your dev stack — no context switching



Result: ship code faster + automate the busywork around it



Claude Add-ins — AI Inside Your Daily Apps

Stay in the tools you already know — Claude works inside them



EXCEL

Spreadsheets with a brain



Build formulas in plain English



Analyze data, spot trends



Generate models & forecasts



Clean messy data in seconds



"Sum sales by region and chart it"



CHROME

AI in every browser tab



Summarize any webpage instantly



Draft emails & replies in Gmail



Research without copy-paste



Ask questions about what you read



"Summarize this article in 3 bullets"



POWERPOINT

Decks built for you (like this one!)



Generate slides from a prompt



Edit text, charts & layouts in chat



Add visuals & icons automatically



Restyle a whole deck in minutes



"Add a thank-you slide at the end"



Install once → AI lives where you already work

⚡ Claude Plugins — Extend What AI Can Do

Specialized AI agents built by the community — install in one click

Claude SEO

Search engine optimization assistant

```
/seo-audit example.com  
/keyword-research "ai tools"  
/meta-tags blog/post-1.html
```

 github.com/AgriciDaniel/claude-seo

Claude Blog

AI-powered blog writing workflow

```
/blog-post "AI for beginners"  
/outline topic:productivity  
/rewrite tone:friendly
```

 github.com/AgriciDaniel/claude-blog

Superpower

Power-user shortcuts for ChatGPT/Claude

```
/superpowers:brainstorm  
/superpowers:debug  
/superpowers:plan
```

 Browser extension — Chrome Web Store

Career Ops

Career & job-search co-pilot

```
/resume tailor jd.txt  
/cover-letter company:Acme  
/interview-prep role:PM
```

 github.com/santifer/career-ops

 Browse, install, and run — Claude becomes a specialist for any job



Demo: Pomelli — AI Marketing from Just a URL

Google Labs experiment — paste a website, get a brand kit + campaign in minutes

⚙️ HOW IT WORKS

- Paste your business website URL
- AI scans your brand, tone & products
- Generates a brand kit (logo, colors, fonts)
- Drafts on-brand ad & social campaigns
- Edit, regenerate, or accept with one click
- Export assets ready to publish



WHAT IT HELPS YOU DO

- Launch a campaign in minutes, not weeks
- Skip designer & copywriter wait times
- Stay consistent across every channel
- Test 10+ creative variations instantly
- Save thousands on agency retainers
- Perfect for SMBs without a marketing team