Making an impact with Al

For the 1% Who Don't Flinch at Constant Change.

High ROI Use Cases First

Understand the landscape, agency, automation, Al agents, vendor specific models.

- What Al agents should do (automation, augmentation)
- Learn to spot low-hanging fruit vs. hype
- Use the bot scorecard to evaluate build-worthiness

Prompt Engineering Basics

- How to write effective prompts for tasks, documents, answers
 - Learn zero-shot, few-shot, and chain-of-thought patterns
 - Prompt templates, memory, frameworks on prompt construction

Impact: Makes you way more effective with GPT today

LLM Concepts and Behaviors

- What makes LLMs "tick": context windows, tokens, temperature
- Understand limits: hallucinations, context loss

* Impact: Understand what GPT can/can't do reliably

Tools and Frameworks

4

(N8N, CrewAl, LangChain, Power Automate)

- · Learn how agents string tasks together
- Start low-code, then explore multi-agent orchestrators

* Impact: Prototype quickly, don't get stuck in code

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Memory & Retrieval (RAG)

5

- Vector databases, embedding search, long-term memory
- Combine GPT + your docs/data (semantic search + grounding)
- * Impact: Gives GPT business context massive unlock

Decision-Making & Planning Logic



- Teach agents how to choose actions, rank options
- Use tools like plan_and_execute in LangChain or CrewAl flows
- * Impact: Adds intelligence to automation beyond simple rules

Agent Architectures & Use Cases



- Learn task agents vs goal agents
- When to use single agent vs multi-agent swarm
- * Impact: Design more scalable and resilient AI workflows

Deploying Al Bots



- Connect to Teams, Slack, SharePoint, CRMs
- · Add logs, versioning, and monitoring
- * Impact: Gets your Al into the hands of users

Self-Improvement (Optional Advanced)



- Feedback loops, RLHF, confidence scoring
- Track corrections, escalations, and learning over time
- * Impact: Matures over time skip early if rushing to MVP

AlArt



A sampling of Open Al's newly released image generation



Succulent Chinese Meal?



Medieval mischief with VHS cam



Justified



Figurines