

Long Island Library Conference

AI: THE NEXT FRONTIER

EXPLORING CHATGPT



Presented by: Josh Varon

Hi, I'm Josh

- New Yorker
- AI Geek
- Founder: Varon Consulting
- Former:
 - Sr. Director, Global Tech
 - Chief Operations Officer
- Proud Husband and Father



Agenda

- What is Generative AI?
- Practical Uses in the Library
- ChatGPT Demo
- Q&A



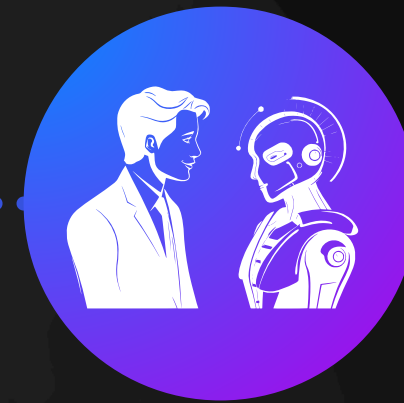
Show of Hands



01
Never
Touched



02
Tried



03
Daily
User



04
Pro



Practical Uses



Tech & Automation
Language Translation
Text Summarization
Programming Assistance



Content Creation
Creative Writing
Storytelling
Image Generation



***Specialized Professional Services:**
Medical and Healthcare
Legal and Compliance

*Consult a professional



Staff Efficiency



General

- Email
- Presentation creation
- Research
- Bot for Library Policies and General Info



Data

- Books to order
- Catalog search
- Budgeting
- Organize patron data to support programming



Marketing

- Flyers
- Social Media Posts
- Marketing Calendars
- Ideation

Patron Services



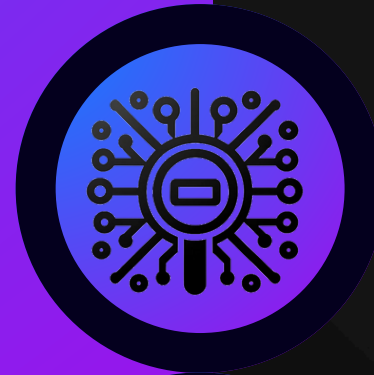
Programming and Community

- Ideation
- Planning
- Resource creation



Research Assistance

- New Tool in the toolbelt
- Thought partner (How can I find...)
- Personalized book recommendations based on interests and history



Information Retrieval

- Resource Location
- Automated Inquiries:
 - Patron-facing bots for routine information requests

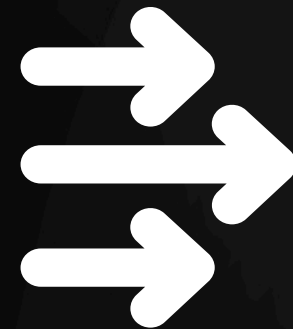
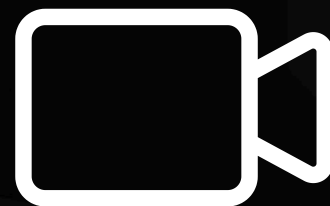
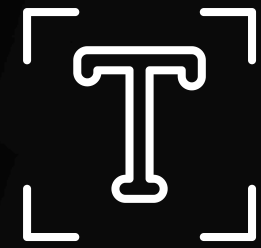


Accessibility

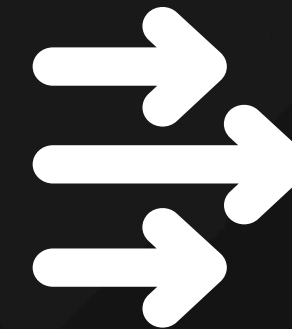
- Translation, Customization

Generative AI: How it Works

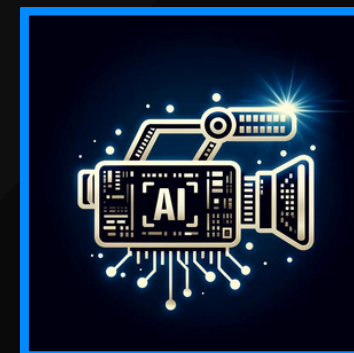
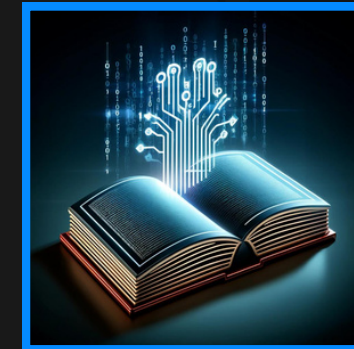
Input



Transformation



Output



Prompts

A "Prompt"

A "Prompt" is the input given to Gen AI to instruct it on what to do.

Prompt Design

Prompt Design is the structure of a prompt. It is crafting the input.

Prompt Patterns

Prompt Patterns are patterns used to Design Prompts. Example: Persona Pattern





Demo Time!

- Book Rec
- Flyer Creation
- Event/Trip Planning
- Presentations
- Data
- Custom GPTs

Safe Usage

Accuracy & Reliability



- Hallucinations
- Usage Limits

Biases & Security



- Personal Data



VARON
CONSULTING

THANK YOU

For attending this presentation



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SCAN ME

