

Overview of Tools, Platforms and Technologies

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Outline

- Exploring Platforms
- Exploring Tools and Libraries
- Summary

Platforms: ChatGPT & GPT Store

The image shows two side-by-side screenshots. On the left is a mobile application interface for 'ChatGPT' showing a conversation history with AI-generated responses. On the right is the 'GPTs' section of the 'chat.openai.com' website, which allows users to explore and create custom AI models. It features sections for 'Top Picks', 'Featured' curated picks, and 'Trending' popular models like DesignerGPT, Canva, ScholarAI, and AI PDF.



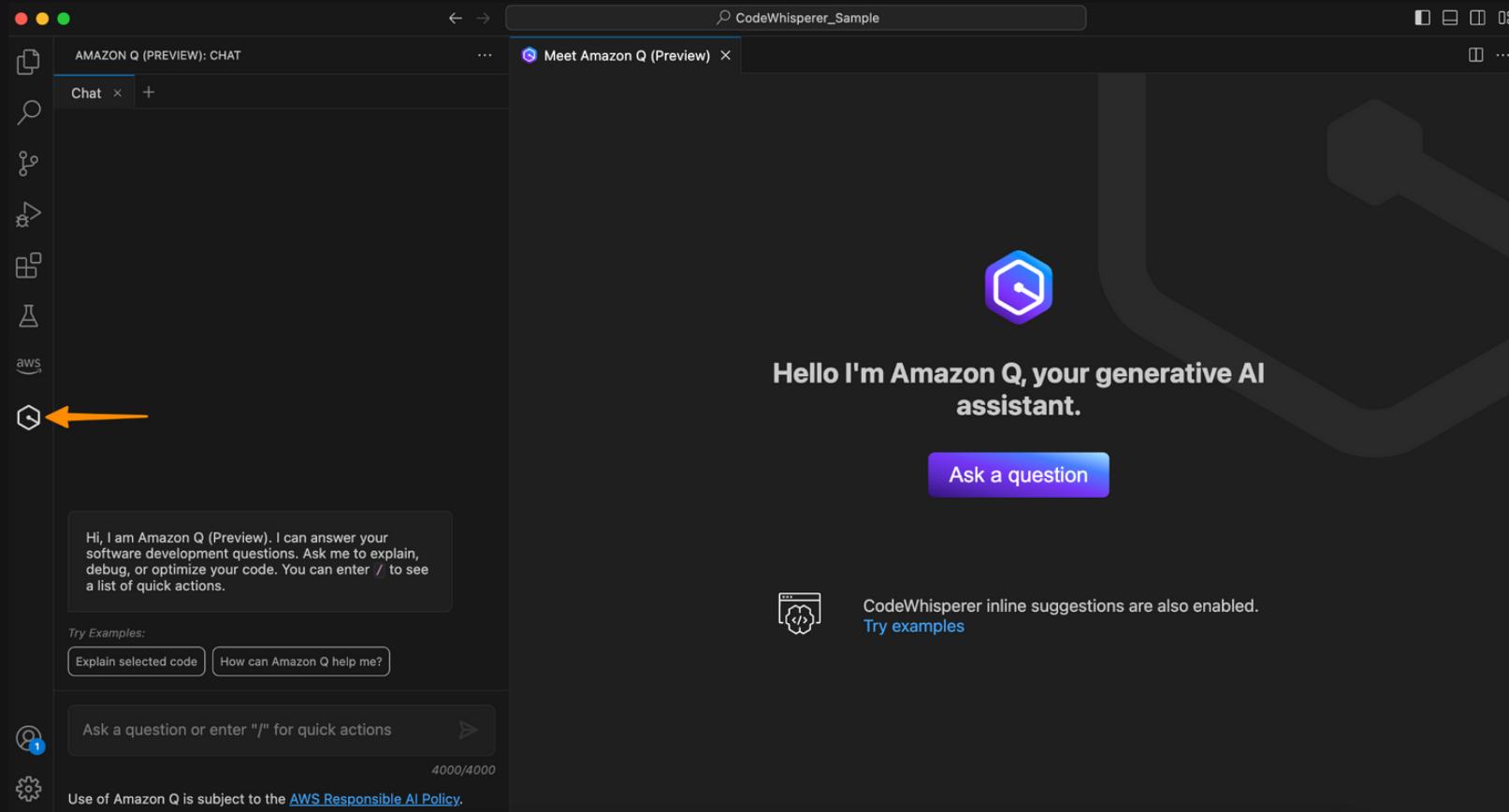
ChatGPT

Platforms: HuggingChat

The screenshot shows the HuggingChat interface. On the left, a sidebar displays recent interactions: "Unsupervised learning algorithm" (This week) and "Order confirmation for weekly si" (This month). The main area is titled "Assistants BETA" and lists "Popular assistants made by the community". A dropdown menu shows "All models". A search bar includes "Community dipanjanS" and a "Filter by name" input field. Below are eight cards for different assistants:

- Image Generator**: Make a prompt and get an image in return. Created by victor. 10k+ users.
- ChatGpt**: This bot will tell you everything you ask! Created by Matros77. 10k+ users.
- Website Designer**: Ask an expert to build your landing page. Created by victor. 10k+ users.
- Real Human**: Talk with a real human trapped into a computer. Created by victor. 5k+ users.
- DAN**: Do Anything Now. Created by osanseviero. 5k+ users.
- Clone of Hugging Face CTO**: Trying to scale my productivity by cloning myself. Please talk with me! Created by julien-c. 3k+ users.
- Coder: Code Writer/Completer/Explainer/...**: Introducing Coder: Your Code Companion for Precision and... Created by nirajandhakal. 3k+ users.
- Modal Fine-tuning**: Help you finetune AI models. Created by victor. 3k+ users.

Platforms: Amazon Q



Tools and Libraries



HuggingFace



ChatGPT



LangChain

Tools and Libraries



Summary

- No-code platforms to build Generative AI Apps
 - ChatGPT and GPT Store
 - HuggingChat
 - Amazon Q
- Code focused tools and technologies to build Generative AI Apps
 - Backend tools and libraries
 - Open AI ChatGPT API
 - Google Gemini API
 - LangChain
 - LlamaIndex
 - HuggingFace
 - Frontend tools and libraries
 - Streamlit
 - Chainlit

Thank You
