

Title: Recraft

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Recraft is a generative artificial intelligence program and service developed by the London-based startup Recraft, Inc. Like models such as Midjourney and DALL-E , it generates digital images from natural language prompts, but is specifically tailored for professional design workflows, with features that emphasize brand consistency, text fidelity, and layout control. [1]

History and background

Recraft, Inc. was founded in 2022 by machine learning scientist Anna Veronika Dorogush, best known for co-creating the CatBoost machine learning library at Yandex. [2] [3]

The company emerged from stealth on May 31, 2023, with a public release of its vector graphics generation capability on Product Hunt . On January 17, 2024, TechCrunch profiled Recraft's foundational model for graphic design, noting its emphasis on addressing copyright and ethical concerns associated with AI-generated imagery. [1]

On October 28, 2024, TechCrunch reported that Recraft's third major model, V3, had topped a crowdsourced benchmark, surpassing Midjourney and OpenAI's DALL-E in overall image quality. [4]

On May 5, 2025, Recraft announced a \$30 million Series B funding round led by Accel, reporting more than four million registered users at the time of the announcement. [5]

Technology

Recraft has not publicly disclosed the detailed technical architecture of its model. However, third-party reviews and benchmarks have noted that its performance resembles diffusion-based systems such as Stable Diffusion and Midjourney . [6] [7]

The model is designed for creative workflows requiring visual consistency and flexible output formats. Reviewers have noted its ability to generate legible multi-line text, [7] produce high-resolution imagery at various canvas sizes, [8] and to maintain alignment with user-defined brand palettes and design themes. [5]

Though not open-source, Recraft offers its functionalities through a web interface and commercial API. Advanced features such as style settings and positioning control differentiate it from general-purpose text-to-image tools. [5]

References

External links

Official website

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e

Autoencoder

Deep learning
Fine-tuning
Foundation model
Generative adversarial network
Generative pre-trained transformer
Large language model
Model Context Protocol
Neural network
Prompt engineering
Reinforcement learning from human feedback
Retrieval-augmented generation
Self-supervised learning
Stochastic parrot
Synthetic data
Top-p sampling
Transformer
Variational autoencoder
Vibe coding
Vision transformer
Waluigi effect
Word embedding
Character.ai
ChatGPT
DeepSeek
Ernie
Gemini
Grok
Copilot
Claude
Gemini
Gemma
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1
2
3
J
4
4o

4.5

4.1

OSS

5

Llama

o1

o3

o4-mini

Qwen

Base44

Claude Code

Cursor

Devstral

GitHub Copilot

Kimi-Dev

Qwen3-Coder

Replit

Xcode

Aurora

Firefly

Flux

GPT Image 1

Ideogram

Imagen

Midjourney

Qwen-Image

Recraft

Seedream

Stable Diffusion

Dream Machine

Hailuo AI

Kling

Midjourney Video

Runway Gen

Seedance

Sora

Veo

Wan

15.ai
Eleven
MiniMax Speech 2.5
WaveNet
Eleven Music
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Lyria
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Meta AI
MiniMax

Mistral AI
Moonshot AI
OpenAI
Perplexity AI
Runway
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Parameter Hyperparameter
Hyperparameter
Loss functions
Regression Bias–variance tradeoff Double descent Overfitting
Bias–variance tradeoff
Double descent
Overfitting
Clustering
Gradient descent SGD Quasi-Newton method Conjugate gradient method
SGD
Quasi-Newton method
Conjugate gradient method
Backpropagation
Attention
Convolution

Normalization Batchnorm

Batchnorm

Activation Softmax Sigmoid Rectifier

Softmax

Sigmoid

Rectifier

Gating

Weight initialization

Regularization

Datasets Augmentation

Augmentation

Prompt engineering

Reinforcement learning Q-learning SARSA Imitation Policy gradient

Q-learning

SARSA

Imitation

Policy gradient

Diffusion

Latent diffusion model

Autoregression

Adversary

RAG

Uncanny valley

RLHF

Self-supervised learning

Reflection

Recursive self-improvement

Hallucination

Word embedding

Vibe coding

Machine learning In-context learning

In-context learning

Artificial neural network Deep learning

Deep learning

Language model Large language model NMT

Large language model

NMT

Reasoning language model

Model Context Protocol

Intelligent agent

Artificial human companion

Humanity's Last Exam

Artificial general intelligence (AGI)

AlexNet

WaveNet

Human image synthesis

HWR

OCR

Computer vision

Speech synthesis 15.ai ElevenLabs

15.ai

ElevenLabs

Speech recognition Whisper

Whisper

Facial recognition

AlphaFold

Text-to-image models Aurora DALL-E Firefly Flux Ideogram Imagen Midjourney Recraft Stable Diffusion

Aurora

DALL-E

Firefly

Flux

Ideogram

Imagen

Midjourney

Recraft

Stable Diffusion

Text-to-video models Dream Machine Runway Gen Hailuo AI Kling Sora Veo

Dream Machine

Runway Gen

Hailuo AI

Kling

Sora

Veo

Music generation Riffusion Suno AI Udio

Riffusion

Suno AI
Udio
Word2vec
Seq2seq
GloVe
BERT
T5
Llama
Chinchilla AI
PaLM
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Gemini (language model)
Gemma
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PanGu- Σ
DeepSeek

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AlphaZero
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MuZero
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AutoGPT
Robot control
Alan Turing
Warren Sturgis McCulloch
Walter Pitts
John von Neumann
Claude Shannon
Shun'ichi Amari
Kunihiko Fukushima
Takeo Kanade
Marvin Minsky
John McCarthy
Nathaniel Rochester
Allen Newell
Cliff Shaw
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Ilya Sutskever
Oriol Vinyals
Quoc V. Le
Ian Goodfellow
Demis Hassabis
David Silver
Andrej Karpathy
Ashish Vaswani
Noam Shazeer
Aidan Gomez
John Schulman
Mustafa Suleyman
Jan Leike
Daniel Kokotajlo
François Chollet
Neural Turing machine
Differentiable neural computer
Transformer Vision transformer (ViT)
Vision transformer (ViT)
Recurrent neural network (RNN)
Long short-term memory (LSTM)
Gated recurrent unit (GRU)
Echo state network
Multilayer perceptron (MLP)
Convolutional neural network (CNN)
Residual neural network (RNN)
Highway network
Mamba
Autoencoder
Variational autoencoder (VAE)
Generative adversarial network (GAN)
Graph neural network (GNN)
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