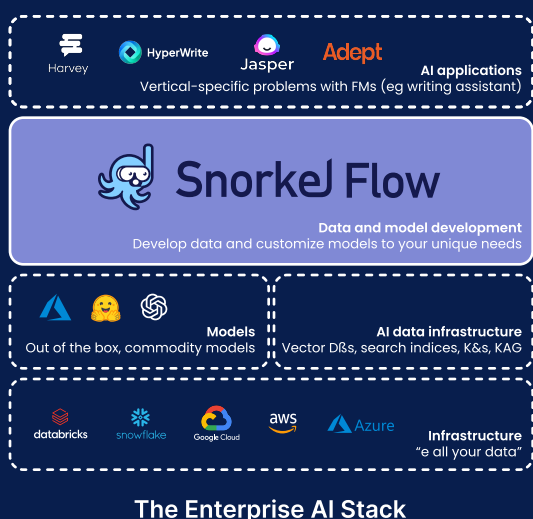


Snorkel AI

Snorkel Flow Product Overview



“

Data cannot be an afterthought in generative AI. Rather, it is the core fuel that powers the ability of a business to capture value from generative AI.”

McKinsey, September 2023

The development of AI models is advancing at an unprecedented pace. As open source models and foundation models improve, innovative organizations are leveraging their unique, private data to feed AI and get competitive differentiation.

Today it is estimated that developing the data for AI applications is 80% of the development cycle. Why? Because every organization struggles with data quality, data completeness, data accuracy and consistency.

Snorkel Flow unlocks AI's potential by making **AI data development programmatic**, just like any other type of software development.

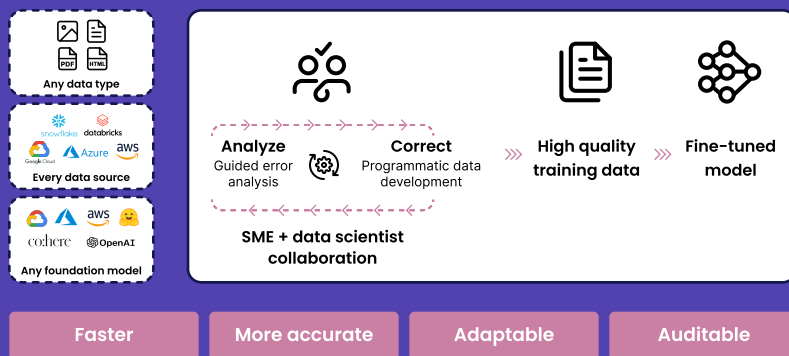
Scan to
learn more



snorkel.ai/demo/

Snorkel Flow

AI data development platform



An AI data development platform that accelerates AI development to make it as efficient and programmatic as software development.

Key features

- Enterprise ready AI data development platform
- Support for Generative, Natural Language Processing and Computer Vision AI applications
- Programmatic data labeling, model evaluation, analysis and iteration
- Integrated collaboration workflows for expert annotation
- Unified foundation model first development platform— from prompting/ RAG to fine-tuning
- Deploy on-prem or SaaS

Snorkel Flow Customer Benefits

Significantly faster time to deploy and adapt AI projects

The duration from AI concept to deployment affects an organization's agility and its ability to capitalize on new opportunities. Once a project is complete, any change to the data, model or business, requires a complete restart. Snorkel Flow cuts months and weeks of work down to minutes. Streamlining this process reduces the time-to-market for AI applications, enabling faster innovation and responsiveness to market demands.

Exponentially higher accuracy

Accuracy in AI is fundamental for making informed decisions and achieving reliable outcomes, yet off-the-shelf ChatGPT accuracy typically underperforms a fine-tuned model by 80%.

Snorkel Flow programmatizes model evaluation and tuning, delivering a massive improvement in accuracy.

Reduce cost and time burden

AI projects often require significant input from highly skilled (and thus high-cost) employees, including data scientists, engineers and LOB leaders. Minimizing the time these individuals need to spend on routine or repetitive tasks can lead to more efficient use of resources and allows these professionals to focus on higher-value activities.

Snorkel Flow documented results

35x faster time to quality ML model for varied study docs at a

290 workdays saved across 46 product tags at a

20x faster time to labeled training data at a

90% accuracy multi-label model at a

93% accuracy achieved by clinical researchers within a few days

90+ F1 macro on chatbot classification

50 F1 to 88 F1 on PaLM chatbot model – made 10,000 times smaller in one day

\$500k+ saved for investment managers analyzing 10Ks at

\$500k+ saved for claims classification at