Pruna AI

The AI Optimization Engine
cheaper, faster, smaller & greener AI
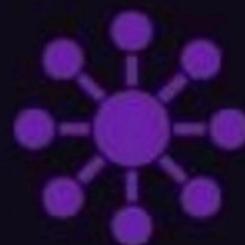
The AI race is moving too fast

Lost in AI evolutions

Lack of specialised talent

Too many AI models

Complex compute options

Pruna AI

To be **efficient & win your AI race** you need partners with

PRODUCTION-READY TECHNOLOGY

Deep expertise in AI efficiency & reliability

BUSINESS ALIGNMENT

Flexible solutions compatible with evolving use cases

BUILDING TRUST

Accuracy and IP protection through sovereignty

Pruna AI

We equip companies for their AI race

3rd-party AI APIs

Limited Open-Source Models

Use our open-source models

Limited Proprietary Model Development

AI Optimization engine

Proprietary Model Development & Optimization

Self-Serve AI Enterprise Platform

Pruna AI

Confidential

4

We're upgrading companies for the AI gold rush

ENTERPRISES THAT DEPLOYED AI IN 2023

42%

An additional 40% are stuck in experimentation.
Top barrier is *limited AI skills* (32%) *High price* cited by 21%

AI SOFTWARE REVENUE 2025

$100B

GENERATIVE AI MARKET 2024
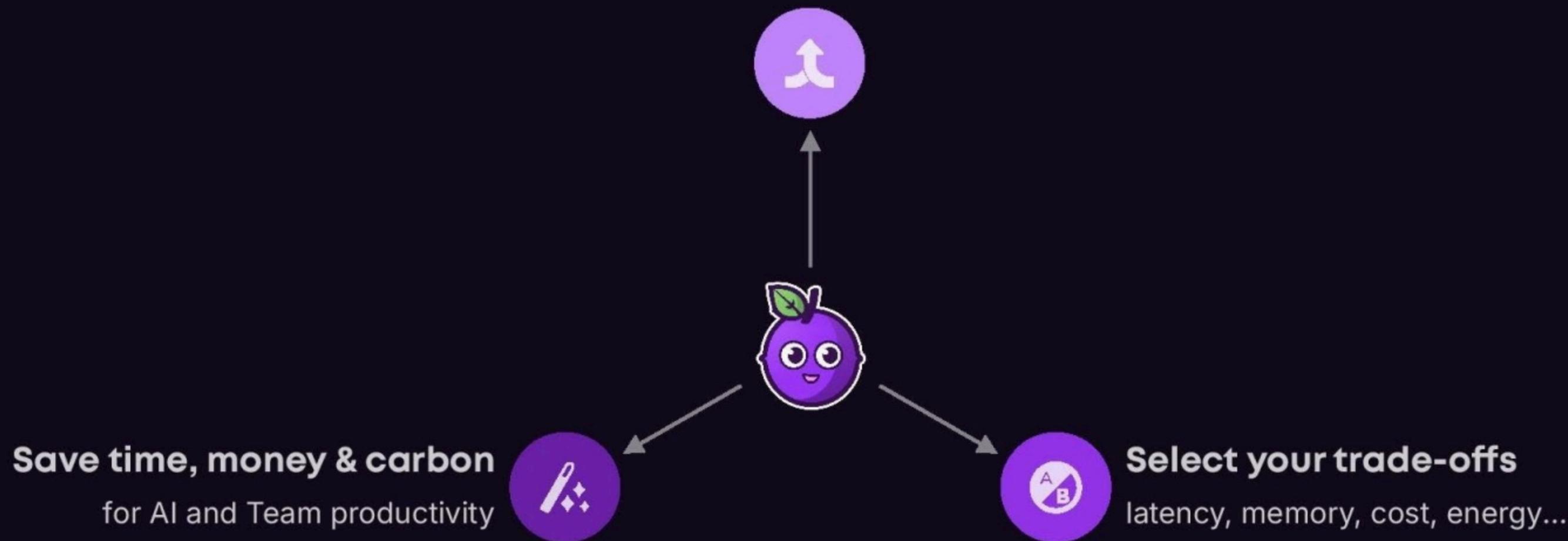
$20B ⬆ 35% YEARLY

GENERATIVE AI MARKET 2030

$110B

sources: AI Adoption Index, OMDIA , Grand View Research

Pruna AI

Pruna is the AI Optimization Engine

2 lines of code for efficient inference

Combine AI efficiency methods

model pruning, quantization, hardware compilation...

Save time, money & carbon

for AI and Team productivity

Select your trade-offs

latency, memory, cost, energy...

Proven on 6500+ AI Models on Hugging Face (#1)

25%   LLM: GPU memory compared to original model

33%   LLM: Latency compared to original

50%   Speech to text: Latency compared to original

33%   LLM: Carbon emissions compared to original

Optimize Anything, Anywhere

NLP & LLMs
Llama 3, Mistral, Phi....

Image and Video Generation
Stable Diffusion, Consistency Models...

Computer Vision
VIT, MobileNet, Yolo, ResNet...,

Audio
Whisper, Kaldi...

Efficiency Engine

pruning	quantization
compilation	triton
cuda graphs	new model architecture
fusing layers	turning parameters

Compress
any hardware - any target metric

2 lines code

ML Engineers

- AI-Based Agents & Assistants
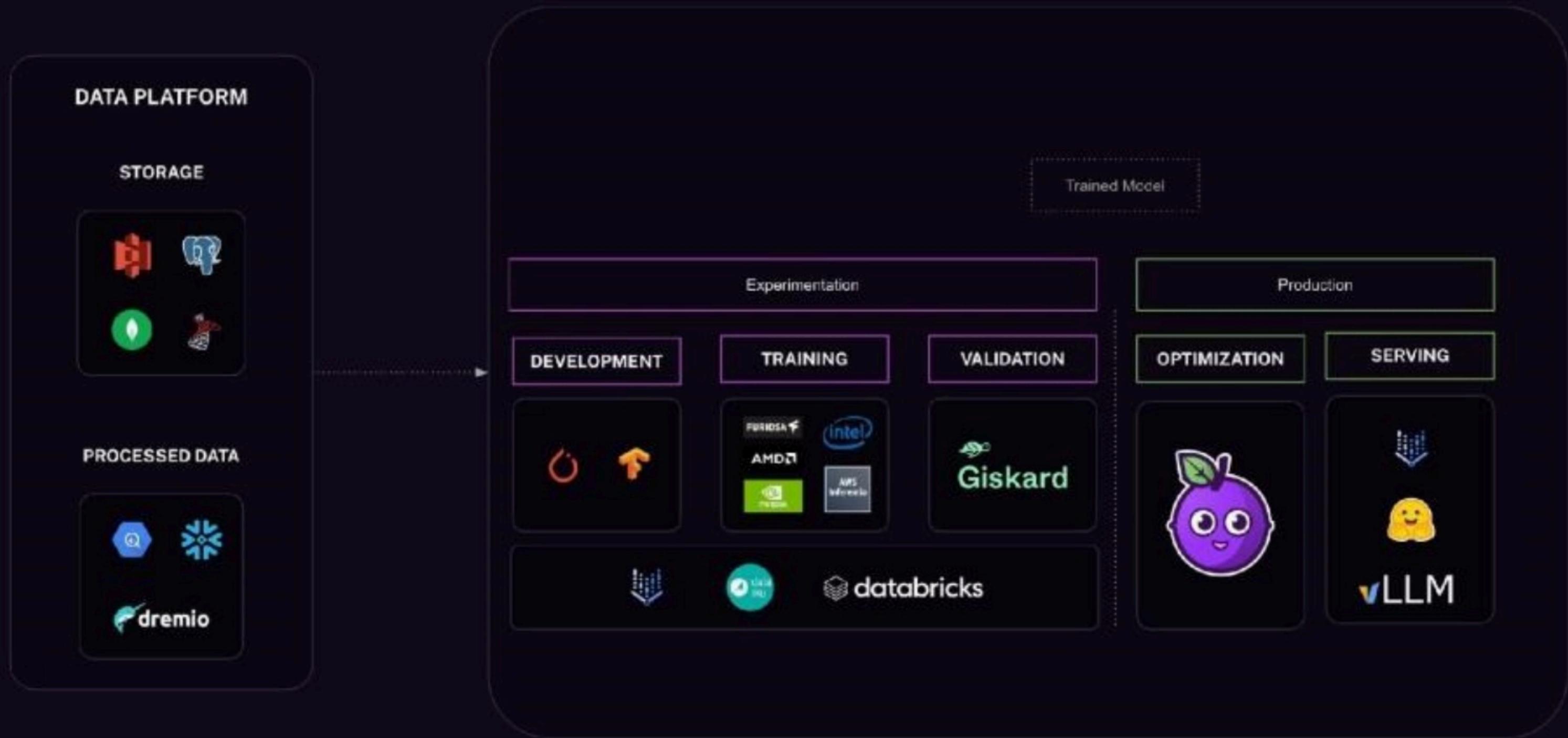- Intelligent Document Processing
- Process Automation
- Customer Services Personalization
- Predictive Maintenance
- Fraud Detection
- Clinical Research

Fit with Any Stack

DATA PLATFORM

STORAGE

PROCESSED DATA

dremio

Trained Model

Experimentation

Production

DEVELOPMENT

TRAINING

VALIDATION

OPTIMIZATION

SERVING

Giskard

databricks

vLLM

German-French Leaders in Efficient & Reliable AI

Hiring thanks to our 6M seed a team of 15 people with ML Research Engineers.

BERTRAND CHARPENTIER
Cofounder & Chief Scientist

PhD in ML at Technical University Munich
ML MSc KTH & Ensimag, summa cum laude
ML Research at Twitter, Stanford & Telecom

Leading expert in ML efficiency & uncertainty
Created scikit-network with >500k downloads

LinkedIn - Google Scholar

STEPHAN GÜNNEMANN
Cofounder & Chief Strategy Officer

Professor of ML of Technical University Munich
Head of ML research group with > 30 PhDs
Partnerships with Google, Siemens, BMW...

Leading expert on reliable machine learning
Work productized on > 100 million users

LinkedIn - Google Scholar

RAYAN NAIT MAZI
Cofounder & CEO

MEng Centrale Paris, MPhil HKUST
3rd time cofounder
AI product builder

Leading expert on low-code product dev
RAG research copilot, experiment manager tool
for biotechs, EdTech chatbots in Indian slums

LinkedIn

JOHN RACHWAN
Cofounder & CTO

ML MSc at TUM, summa cum laude
ML Engineer in Efficient ML at TUM
AI Team Lead at Design AI (acq. by Helsing)

Won EDA Defence Innovation prize 2021 by
leading his team in the full reimplementation of
DeepMind's AlphaStar in military simulators

LinkedIn

Pruna AI

We Are Trusted and Mature

>270+   research papers

>6.7k   open-source models

>200k   monthly downloads

Backed & Supported

Pruna AI

Pruna AI

Browse the best pitch deck examples.

Brought to you by bestpitchdeck.com — the world's largest library of pitch decks: hundreds of winning presentations from leading startups, updated every week.

Read more →

Follow us @pitchdecks