

Founded: 2022

Headquarters: Santa Clara, Calif.

Employees: 25+

Website: lemurianlabs.com

## OUR MISSION

Lemurian Labs' mission is to reduce the cost of AI and make the tools to build, train and deploy models easier to use. By lowering barriers to entry, we empower more people to participate in and shape the AI-enabled future.

### WHAT WE DO

Lemurian Labs simplifies AI development with a universal platform that frees developers from hardware lock-in. With Lemurian, teams can write code once and deploy it anywhere—across CPUs, GPUs, accelerators and edge devices—without the burden of kernel tuning or fragmented toolchains. At its core is a high-performance compiler and runtime that seamlessly optimizes workloads, improving efficiency while reducing complexity.

# WHY LEMURIAN?

AI infrastructure today is expensive, inflexible and energy-intensive. Lemurian Labs offers an alternative: a platform that reduces computational waste, lowers costs and accelerates innovation. By extending advanced AI capabilities beyond Big Tech, we make scalable, sustainable innovation accessible to organizations of every size, with real-world validation already underway through our design partners.

### KEY DIFFERENTIATORS

Lemurian Labs unifies deployment across edge, cloud and on-premise environments, removing vendor lock-in and technical silos. Our platform combines seamless interoperability with scalable performance designed for the post-Moore's Law era, ensuring companies can grow without overhauling infrastructure. With energy-efficient architecture and out-of-the-box compatibility with popular frameworks, Lemurian enables faster development, lower costs and future-proof AI innovation.

Our platform is built to serve the needs of developers, infrastructure providers and semiconductor companies, each of whom benefits from Lemurian's unique approach.

#### DEVELOPERS

Eliminates kernel debt so developers can build faster without hardware-specific code.

Delivers portable performance across any chip.

Integrates easily with existing workflows for instant productivity.

# INFRA COMPANIES (CSPS, HYPERSCALERS)

Improves utilization and reduces costs across your fleet.

Enables unified performance across heterogeneous environments.

Delivers scalable, energy-efficient AI for modern infrastructure.

# SEMI-CONDUCTOR COMPANIES

Helps chips reach developers faster with out-of-the-box compatibility.

Extends market reach with broader software support.

Proves performance quickly and simply

# LEADERSHIP TEAM

JAY DAWANI Co-founder & CEO

DR. VASSIL DIMITROV Co-founder, Chief Scientist & Board Member

CHRIS VICK Vice President of Engineering

JENNY CHU Chief of Staff

DARA RAHIMZADEH Head of Business Development

EYAL SUSSER Director of Software

ADAM ROBERTSON Head of AI Infrastructure

# **KEY MILESTONES**

Dec 2025 Secured \$28M Series A Funding

Aug 2025 Named an EE Times' Silicon 100:Top Startup to Watch

July 2025 Opened Toronto Headquarters

Dec 2024 Secured \$7.6M Seed B Funding

Feb 2024 Opened Silicon Valley Headquarters

Oct 2023 Secured \$9M Seed A Funding

May 2022 Founded Lemurian Labs Inc.

LEMURIAN LABS