



## Jad Tarifi

### CEO & Co-Founder of Integral AI

Jad is the CEO & Co-Founder of Integral AI, focused on developing Foundation World Models for real-world applications. With a diverse background spanning three continents—born in Lebanon, educated and working in the US, and now based in Japan—Jad has gained a deep understanding of the universal nature of humanity. Through Integral AI, he has embarked on a mission to “Give Humankind a True Magic Wand.”

Before founding Integral AI, Jad spent nearly a decade at Google AI, where he led the creation of generative AI imagination models and spearheaded research on learning from limited data.

Jad holds a Ph.D. in AI, where his dissertation focused on brain-inspired and mathematically rigorous theories of intelligence, and an M.S. in Quantum Computing. He has dedicated much of his career to pioneering approaches to Artificial General Intelligence (AGI).

Jad is also the author of the upcoming Freedom Series, a four-volume guidebook that explores the future of AI, human potential, and societal transformation in the age of AGI. The series presents a hopeful yet pragmatic vision for aligning AI with humanity’s highest ideals, detailing the technical path to building AGI, while offering readers a new worldview and practical tools for flourishing in a world shaped by superintelligence.

## Brief Biography

**Name:** Jad Tarifi

**Born:** 1983, Lebanon

**Current Location:** San Francisco & Tokyo since 2019

### Education

Ph.D. in AI (novel mathematical theory for AGI) and M.S. in Quantum Computing from University of Florida

### Dissertation

[Foundations Towards an Integrated Theory of Intelligence](#) (published in 2012)

### Professional Background

- Over 20 years of experience in AI research, engineering and leadership development.
- Started Integral AI in 2021, with operations in both Silicon Valley and Tokyo.
- As a former Research Lead and Manager at Google AI, pioneered the first generative AI team and moonshot AI projects.
- Worked at YouTube, Amazon and Capital One while earning his Ph.D.

### Side Commitments

- **Meditation:** A lifelong meditator since a child, starting during the Lebanese Civil War.
- **Mentoring:** Known for supporting and advising future leaders at various startups, leading deep change by developing a shared vision.
- **Writing:** Author of the upcoming [Freedom Series](#), a guidebook for human emancipation in the age of AGI.

### Social Media:

 [@jad\\_tarifi](#)  [Jad Tarifi](#)



# Integral AI

## Unlocking the Future of Real-World AI

Integral AI is pioneering fundamentally new algorithmic approaches and foundation model architectures. Our emphasis on real-world data and multimodal training sets us apart, enhancing efficiency and robustness across various industries. We are addressing the escalating costs and limitations of current AI models, developing Foundation World Models as the next big wave in AI, and moving closer to achieving Superintelligence.

### Breakthroughs We've Unlocked:

#### **Efficient models**

Our models are superior in terms of data and compute efficiency compared to existing transformer and diffusion models.

#### **Reliable models**

Our models are optimized for real-world applications, ensuring robust performance and are overcoming hallucinations.

#### **Multimodal training**

Leveraging diverse data sources such as sensor data, video data, language data, and simulation data to train comprehensive AI models.

#### **Reasoning & planning**

Our models utilize reasoning capabilities, enabling them to form complex, multi-step plans and adapt to dynamic environments.

#### **Continuous learning & model growing**

Our models continuously evolve, reducing catastrophic forgetting and enhancing generalizability without extensive retraining.

### Traction:

**Revenue:** \$1.25M from pre-release licenses of our API, launched in July 2024.

**Industry partners & customers:** Over 15 enterprise customers and partners, including top-tier companies like Denso, Toyota, Honda, Hitachi, and more.



## Freedom Series Guidebook for Human Emancipation in The Age of AGI

Jad Tariff's upcoming Freedom Series dives into the future of AI, human potential, and societal transformation in the age of AGI. The series redefines the concept of "Freedom"—not as the absence of constraints, but as a state of infinite agency, guiding the development of AGI. It advocates for AI systems that align with humanity's highest ideals, not merely to mitigate risks but to unlock unprecedented human potential.

The four-volume series provides a comprehensive guide to navigating the post-AGI world:

### **Book One (outer, abstract)**

The Rise of Superintelligence establishes a grounding in the long-term vision, philosophical dilemmas, and economic transformations we will likely encounter.

### **Book Two (outer, concrete)**

An Engine of Genesis navigates the technical details of creating AGI.

### **Book Three (inner, abstract)**

A View from Within introduces a deep inner worldview for empowerment, addressing identity and free will.

### **Book Four (inner, concrete)**

An Artist's Toolkit is a practical guide for leading a flourishing life in a world transformed.

Far from replacing humanity, the series positions humans as essential guides, aligning AGI's vast capabilities with purpose and meaning. The Freedom Series offers a hopeful yet pragmatic vision, providing a blueprint for a future where advanced technologies enhance human capability and help us realize what it truly means to be free. The final edition will even feature a personalized epilogue, authored by Superintelligence and uniquely tailored to the reader.

Book website: [www.freedomseries.ai](http://www.freedomseries.ai)

## Previous Media Appearances

### YouTube Videos

[A Path to Superintelligence](#): The first public sneak peek of Integral AI's journey to Superintelligence at the ChatGPT Meetup Tokyo on July 11, 2024.

[Compassionate AI with Jad Tarifi](#): A glimpse into the discussion of generative AI as early as in 2016.

### Podcasts

[Beyond Investment: Valkyrie Insights](#) – Journey to the Future: The Rise of Integral AI with Jad Tarifi: Released on July 19, 2024.

[AI and the Future of Work](#) – Jad Tarifi, Integral AI CEO and former Google Research team lead, shares how to train AI to reason like humans: Released on July 17, 2023.

### Interview Articles

[NewsPicks](#) – The Power of a Secret Company: How a Former Google AI Scientist Founded Integral AI: Featured in the Evolving AI series, published on January 8, 2022.

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## Why Speak with Jad Tarifi?

### AI Visionary & Innovator

CEO & Co-Founder of Integral AI, pioneering Foundation World Models for real-world applications.

### Extensive AGI Expertise

Over 20 years of experience in AGI, including nearly a decade at Google AI leading generative AI models and minimal data learning.

### Global Perspective

Born in Lebanon, educated and worked in the US, and now based in Japan—Jad brings a deep understanding of diverse cultures and universal human values.

### Author & Thought Leader

Author of the upcoming Freedom Series, a four-volume guide on AGI and human potential, focusing on human emancipation in the age of superintelligence.

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## Contact Information

For interview opportunities or further details, please contact:

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