
01 · FOUNDER BIOGRAPHY

Daniel Austin, Ph.D

Founder & CEO, Agent Logic, Inc. — Ph.D in physics, MIT. Three decades turning frontier research into planet-scale production systems.

Daniel Austin founded Agent Logic in 2026 to build the infrastructure required for trustworthy AI: ADL, a deterministic cognitive runtime and governed execution substrate that makes AI systems replayable, inspectable, and operationally reliable, and CodeFriend, an AI-native software engineering product built on it. A veteran of six startups — with two acquisitions and two IPOs — he brings an unusually deep systems pedigree to the problem of agent governance.

02 · CAREER

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- 01 **Fellow, Walmart (2024–2026).** Applied technology to human problems at the largest retail scale.

 - 02 **Chief Systems Architect, Visa (2019–2024).** Designed distributed AI systems supporting 100M+ transactions/day; led Visa's Cloud Center of Excellence; co-chaired the Quantum Computing and Networking Working Group.

 - 03 **Sr. Principal Solutions Architect, AWS (2016–2017).** Enterprise cloud architecture, IoT, and big data.

 - 04 **Founder & CEO, Grin Technologies (2014–2016).** Big-data and AI technologies for the IoT. Acquired in 2016.

 - 05 **Sr. Principal Architect, PayPal (2011–2014).** Central Architecture Team; large-scale payment systems.

 - 06 **Chief Architect & Distinguished Engineer roles (1995–2011).** Sun Microsystems, Yahoo!, Google, CNET, Ask Jeeves, Siemens, W. W. Grainger, and Earthlink, with work spanning CERN, NASA, and the W3C.
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03 · RESEARCH AND WRITING

Author of "Getting Started With Web Performance" and a frequent keynote speaker on large-scale systems, distributed architecture, and web performance, including invited lectures at Carnegie Mellon University. His current research — "A Mathematical Theory of General Intelligence" (DOI: 10.5281/zenodo.20738007), the Cognitive Software Development Lifecycle, and the Universal Tool Schema — provides the formal foundations for Agent Logic's platform.

Based in Los Gatos, California. · [linkedin.com/in/austindaniel](https://www.linkedin.com/in/austindaniel) · github.com/danielbaustin