Brad Jasper

Product engineer, specializing in AI: memory, agents, knowledge systems and voice.

Over 20 years shipping software, from payment systems and marketplaces to the knowledge graph and agent platform inside a live AI product.

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EXPERIENCE

Pressmaster · Lead AI Developer — 2025–present

- Built the knowledge graph behind Pressmaster's AI Twin: a 3D map of what a user knows, built from their own material.
- Built the agent platform inside the product: sub-agents, tools and permissions, so agents can work across the whole product.

Tinfoil (YC Spring 2025) · Contract Developer — 2026

- Restructured the TypeScript SDK for 1.0, added browser-compatibility checks to CI and fixed streaming in Tinfoil Chat.
- Prototyped a confidential AI memory service designed to run in its own secure enclave.

Intelemodel · Consulting AI Engineer — 2024–2026

- Built AI for lawyers, working through large sets of case documents.
- Built AI for construction companies, working from their building plans.

Perennial Events · Technical Lead and Developer — 2020–2022

- Built the whole marketplace for Masters golf hospitality packages (WooCommerce, then a Ruby on Rails rebuild) and a lead-generation funnel that brought in six figures in bookings; hired and managed its designers, developers and marketers.

Stagirite · Consulting Engineer — 2013–2016

- Built page capture and ML classification for a web archive and knowledge system, with a neural-network content extractor.

GoTickets · Lead Developer — 2012–2013

- Led development: hired developers, planned the rebuild of a ten-year-old codebase, and integrated with acquirer PrimeSport.

Tumblr · Software Engineer — 2012

- Worked on the Tumblr website and on the spam team, in New York.

Goviva · Lead Developer — 2011–2012

- Built the consumer product of an experiences marketplace and its relaunch as Goviva. Acquired by CAA in 2015.

RentACarNow.com · Lead Developer and Partner — 2008–2011

- Built a car rental search engine from scratch, including the systems that talked to dozens of vendor reservation APIs.

Earlier and other work: InSeats (2013–2019) · Zinc Agency (2022) · Knaq (2021–2022) · TownNews (2007–2008: classifieds revenue up 30% in a year) · Coalmarch Productions at GoTickets (2003–2004)

PRODUCTS

- **Think Machine** (2024–present): AI app that turns notes, documents and websites into 3D knowledge graphs you can talk to.
- **Focus** (2013–present): Mac app that blocks distractions; run as a small business for over ten years, from code to support.
- **News Score**, **Infinity Arcade** and **AI Image Explorer** (2023), built on language models · **BlogCatalog** (2004), sold

OPEN SOURCE

- **jsonfield** (2009): Django JSON field, eleven years before Django had one built in; about 51 million downloads.
- **ImportJSON** (maintainer, 2017–2022): JSON from any API into Google Sheets; more than 2,000 GitHub stars.
- **llm.js** (2023): one API for many LLMs · **Thinkable Type** (2024): the knowledge-graph toolkit behind Think Machine

SKILLS

- **AI:** LLM apps, agents and tool use, AI memory, knowledge graphs, embeddings and vector search, document extraction
- **Engineering:** TypeScript and Node.js, Python and Django, Ruby on Rails, Mac apps, PHP, SQL, payments and e-commerce
- **Product:** product design, UI and UX, hiring and leading small teams, from idea to production