



Brian Love

Agentic Software Engineer

📍 Bend, Oregon

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Agentic software engineer and entrepreneur with 20 years of experience delivering high-performance web and cloud solutions for finance, SaaS, and emerging-tech companies building Generative UI on the web.

Honors & Awards



Google Developer Expert

2019 - Present

The Google Developer Expert program recognizes over 1,000 experts worldwide who demonstrate exemplary expertise in web technologies and Angular.

Experience



Principal Architect

LiveLoveApp

Apr 2019 - Present

Founding principle architect at LiveLoveApp, a consultancy specializing in AI-enhanced, data-intensive web applications.

- Shape technical strategy and grow a distributed engineering team.
- Architect and deliver React and Angular applications visualizing millions of rows with AG Grid and custom charts at 60 fps.
- Lead performance audits that cut page-load times by 40 % at ClickUp and improved Core Web Vitals at FedEx and Maxar.
- Migrate on-prem legacy systems to cloud-native stacks for Santander, Hach Company, and Scopeworker.
- Provide training and workshops for Slack, Fidelity Investments, Fender, and M&T Bank on modern TypeScript, testing, and web performance.
- Building hashbrown, a TypeScript framework empowering dev teams to embed LLM-driven interactions with minimal code.



Co-Founder

Polaris

Jan 2022 - Dec 2023

Early-stage startup building reliability tooling for serverless architectures

- Defined product roadmap and MVP that surfaces real-time service level objective and indicators.
- Built event-driven ingestion pipeline (Lambda + DynamoDB Streams) processing M+ events / day.



Chief Technology Officer

BrieBug

Apr 2018 - Apr 2019

US-based software consultancy that augments enterprise teams with expert Angular and full-stack JavaScript developers to deliver high-quality applications

- Led 20+ software engineering team
- Created Angular center of excellence that boosted project gross margins by 18%.
- Provided technical leadership to Fortune 100 companies: FedEx, Maxar Technologies, Hach, Company, and more.

Software Engineer

BrieBug

Nov 2017 - Apr 2018



Chief Technology Officer

Webucator

Jun 2009 - Jan 2017

Corporate training provider that delivers instructor-led training to more than 15,000 organizations

- Directed product and engineering for e-learning platform scaling to \$5M ARR.
- Conceived and built a proprietary CRM on a custom MVC framework, enabling sales, marketing, and scheduling workflows.
- Re-platformed on-prem infrastructure to a scalable AWS environment and introduced Hyper-V-based virtual labs.
- Drove full redesign of Webucator's public sites and internal apps with object-oriented PHP/ColdFusion and modern JavaScript, improving Lighthouse performance scores and organic SEO traffic.

Development Manager

Webucator

Jun 2008 - Jul 2009



Web Integration Specialist

Hamilton College

Jul 2005 - Jun 2008

Private liberal-arts institution in Clinton, New York, renowned for its open curriculum and emphasis on writing and communication.

- Architected campus-wide grant accounting system that unified finance, faculty, and compliance workflows.
- Designed and deployed an emergency notification platform (SMS, email, and on-site alerts) integrated with the college directory, improving campus-wide message reach from minutes to seconds.
- Led a full rebuild of the "MyHamilton" student portal using early Ajax-driven JavaScript and modular CSS.

Open Source



Co-Creator

hashbrown

Jun 2025 - Present

Open-source, MIT-licensed TypeScript framework that enables web developers to build meaningful AI-powered user experiences using large language models from OpenAI, Google, and more.

- Declarative reactive API for chat, completions, structured output, function calling, and streaming text and generative UI in Angular and React web applications.
- Using adapter pattern for plugging in OpenAI, Gemini, and Writer, plus middleware hooks for extensibility.
- Built for enterprise adoption with long term support.

Education



MBA in Technology Management

State University of New York Polytechnic University

2005 - 2009

BS Computer Information Systems

State University of New York Polytechnic University

2003 - 2005

Languages & Technologies

TypeScript

Python

AI Engineering

LLM Architecture

Agent Orchestration

RAG Systems

Prompt Engineering

Model Evaluation

Distributed Systems

Monorepos

Vector Search

Open Source

API Design

Agent Frameworks

React

Next.js

Angular

Serverless