

Dave Bradford

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PROFESSIONAL SUMMARY	Software product engineer, AI-augmented, outcome-focused. I write the code myself and ship product, but the measure I actually care about is whether it moved the business: fewer support tickets, a feature customers actually use. AI agents are part of how I work now, the same way Rails and PostgreSQL always have been: tools that let me spend more time on judgment calls and less on typing. I've been the first engineer on a product built from nothing, the one called in to fix a platform that was quietly falling over, and the architect tying engineering choices back to what the business needed. Hand me a product problem and I will ship the outcome.		
CORE COMPETENCIES	Product-Minded Engineering AI-Augmented Development Full-Stack Delivery (Rails, Hotwire) Outcome-Driven Shipping Agentic Workflows & Automation 0-to-1 / Founding Engineer Mentoring & Code Review Business-Aligned Architecture		
WORK EXPERIENCE	Gierd Oct 2025 to Aug 2026 Sr. Principal Architect · Boise, Idaho - Part of the applied AI team deploying agentic workflows, agent skills, verification loops, and automation (Claude Code, Cursor, Kestra) across the org - Owned the Gierd data platform end to end: multi-cloud GCP/AWS infrastructure, ingestion pipelines, and intelligence delivery for internal teams and customers alike - Led from inside the codebase, not above it: architecture, production DevOps, and coding standards, with mentoring done through pair programming and example Gierd Feb 2024 to Oct 2025 VP of Engineering · Boise, Idaho - Partnered with the CTO and product leadership to take the customer-facing Gierd application from greenfield to production, turning what had been manual processes and scripts into an actual product offering - Even as VP, stayed close to the day-to-day: kept mentoring engineers directly and helped drive the org's early adoption of AI-augmented development - Instilled the coding standards, review practices, and deployment standards the org still uses today Daasity Jan 2021 to Feb 2024 Director of Platform Engineering · San Diego, CA (Remote) - Grew into director-level leadership as the company scaled from 1 to 20+ brands - Grew the engineering team to 25+, leading mentoring, code review, and coding standards as the team scaled - Took infrastructure from a single Heroku app to an EKS-powered AWS cluster, building production DevOps and support at scale Daasity May 2017 to Jan 2021 Lead Software Engineer · San Diego, CA (Remote) - Joined at founding as a part-time contractor and became the company's first full-time engineer - Built the initial Rails application and data pipeline architecture from greenfield, including Sidekiq for production background processing, to power e-commerce analytics and business intelligence for customers - Designed the extraction pipeline systems feeding a warehouse layer (Snowflake, BigQuery) at billions of rows per day, and established the coding standards, development workflows, and production DevOps foundations the team later scaled on Zerobearing Enterprises, LLC Dec 2006 to Present Founder · Remote - The consulting arm behind contract work with various startups over the years - Delivered Rails development engagements across early-stage startups and established companies: e-commerce, social platforms, education (TED-Ed), mobile data platforms, and SaaS, spanning architecture, full-stack delivery, and technical leadership - Delivered production best-practice DevOps and infrastructure for each project's go-live, supported and trained staff afterward, and advised on scaling solutions as needed Earlier Career 1996 to 2013 Co-Founder to Software Developer - Co-Founder / Chief Developer, Brandgineers: mobile and enterprise application delivery - Sr. Programmer, with a Partner stake at BDC Technologies: mSnap, Sharp Healthcare, Cyberworks, and BDC Technologies, spanning mobile platforms, healthcare systems, and web consulting for clients like Sony, Universal Music, and Sykes Enterprises - Contract Rails Developer: full-stack Rails work for digital agencies, social platforms, and education clients, including Blue Rocket, TED-Ed, Pear Sports, and twitterfeed - Software Developer, PennySaver USA: pre-press automation software that cut 80+ man-hours of manual work per week <tr><td>PERSONAL PROJECTS</td><td> The Feedback Agent Solo Product thefeedbackagent.com Anonymous feedback platform: recipients never see who sent feedback, and AI sharpens each message's clarity and impact while preserving the sender's voice. Built solo on current Rails and Hotwire. 3.5k monthly visitors, pre-marketing. Rails, Hotwire, AI Rails-AI Open Source rails-ai.dev </td></tr>	PERSONAL PROJECTS	The Feedback Agent Solo Product thefeedbackagent.com Anonymous feedback platform: recipients never see who sent feedback, and AI sharpens each message's clarity and impact while preserving the sender's voice. Built solo on current Rails and Hotwire. 3.5k monthly visitors, pre-marketing. Rails, Hotwire, AI Rails-AI Open Source rails-ai.dev
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Open-source Claude Code plugin for AI-assisted Rails development: domain skills, workflow commands, and team rules. MIT licensed, ~4k monthly visitors.

Ruby, Rails, Claude Code

Omataalk Solo Product

omataalk.zerobearing.com

Local, on-device text-to-speech plugin for Omarchy: select text, hit a hotkey, hear it read back in a neural voice, no cloud calls or API keys. Built as the reverse of dictation, with a background daemon that keeps the model warm for instant playback. Submitted to the official Omarchy plugin marketplace.

Local TTS, Omarchy

EDUCATION

Computer Science California State University San Marcos

CERTIFICATIONS

FAA Licensed Instrument Rated Private Pilot FAA

RECENT SKILLS

AI & LLMs: Agentic workflows, agent skills, verification loops, AI-driven automation, Claude Code, Cursor, LLM integration, OpenAI, Anthropic Claude

Languages & Frameworks: Ruby, Rails since pre-1.0 (current Rails 8), Hotwire (Turbo, Stimulus), Tailwind CSS, Solid Stack (Queue, Cache, Cable), Sidekiq, Kamal, Minitest, SQL

Process & Leadership: TDD, Shape Up, Code Review, Mentoring, Team Lead, Production Support, Coding Standards, Policies and Procedures, Remote Team Leadership, Engineering Team Building

Infrastructure: Multi-cloud GCP/AWS, self-hosting, EKS, Kubernetes, PostgreSQL, Docker, CI/CD, Kamal, Linux

Data & ETL: Kestra, Airbyte, BigQuery, Snowflake, n8n, Data Pipelines, ETL, E-commerce Analytics, Business Intelligence