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Technical Writing Portfolio

As a Frontend Developer, Software Technical Writer, and AI-native practitioner at Ritza, I develop full-stack applications, build production AI workflows, and create comprehensive technical documentation for industry-leading technology companies.

I work daily with agentic systems, multi-agent patterns, RAG pipelines, and automation tools, using Claude Code as my primary development environment.

This hands-on experience producing real software alongside the documentation that explains it ensures authentic, code-backed content that drives user adoption and consistently achieves top search rankings.

Hacker News Front Page *Multiple pieces have reached the Hacker News front page*

- [GLM-5.2 vs Claude Opus](#)
- [Agent Draw: An agent draws while you talk, built on tldraw](#)
- [Revisiting the design approach to the Zig programming language](#)
- [Migrate from OpenAI to Cerebrum with vLLM for Predictable Inference](#)

Letta *AI agent memory platform (stateful, long-term memory agents)*

INTEGRATION TUTORIALS

- [Build a Multi-User Chatbot with Letta, Supabase, and Next.js](#)
- [Full Stack Letta and Supabase Integration](#)

MULTI-AGENT PATTERN GUIDES

- [The supervisor-worker pattern](#)
- [The parallel execution pattern](#)
- [The producer-reviewer pattern](#)
- [The round-robin pattern](#)
- [The hierarchical teams pattern](#)

TUTORIALS

- [RAG with Letta](#)
- [Connecting Zapier and Letta](#)
- [Connecting n8n and Letta](#)
- [Building a customer success CRM with the Letta API](#)
- [Connect your custom RAG pipeline to a Letta agent](#)
- [Integrating external memory storage with Letta](#)

FEATURE DOCUMENTATION

- [Client tools](#)

SDK MIGRATION & AUDITS

- [SDK 1.0 documentation audit and update](#)
 - Full audit and rewrite of docs for SDK 1.0 release

Tech Stackups *Ritza's own site - developer tool comparisons and AI guides*

AX AUDITS

- [Can My AI Agent Order Me a Burger With Mr D?](#)
- [Which Payment Processor Do AI Agents Recommend? Bobpay vs Peach Payments vs Ozow vs PayU](#)
- [Which Payment Processor Do AI Agents Recommend? Yoco vs PayFast vs Paystack](#)
- [Agent Experience Audit: Release.com](#)
- [DocuSign for AI Agents: What Actually Works in 2026](#)
- [Freestyle.sh for AI Agents: An AX Audit](#)
- [Airweave for AI Agents: A Product Evaluation](#)
- [GitGuardian for AI Agents: An AX Audit](#)

COMPARISONS

- [Browser Use vs Claude Computer Use: DOM vs Vision](#)
- [Agent Experience Guide: Transcription APIs - OpenAI vs Groq vs Mistral](#)
- [Agent Experience for Browser Automation: Browserless vs Browserbase vs Anchor](#)
- [Browserbase vs Kernel: Cloud Browser Automation for AI Agents](#)
- [Replit vs Amp: What \\$20 Gets You](#)
- [Benchmarking Hosted Browser Providers: Speed, Stealth, CAPTCHA, and Concurrency](#)
- [Which AI Image Generator Has the Best Character Consistency? OpenAI vs Gemini vs Black Forest Labs vs Runway \(2026\)](#)
- [Firecrawl vs. Tavily: Which Web Data API Should You Use?](#)
- [Cloud Computers for AI Agents: exe.dev vs Sprites vs Shellbox vs E2B vs Blaxel](#)

GUIDES

- [Build an AI Email Assistant with Letta, n8n, and Resend](#)
- [Build an Outfit Try-On Telegram Bot with Black Forest Labs](#)

Bryntum *Scheduling and project management UI component library*

INTEGRATION TUTORIALS

- [How to use Supabase Edge Functions to build a Bryntum Gantt chart with React](#)
- [How to connect and sync Bryntum Scheduler to Microsoft Teams](#)
- [How to visualize your Google Sheets data with Bryntum Gantt](#)
- [How to connect and sync Bryntum Task Board to Jira](#)
- [How to connect and sync Bryntum Calendar to a Microsoft Outlook Calendar](#)
- [How to connect and sync Bryntum Scheduler Pro to monday.com](#)
- [Creating a custom Bryntum Gantt React component for Storyblok](#)

SOFTWARE PROJECT TUTORIALS

- [Build a location-based scheduler with Mapbox using Bryntum](#)
- [Create a property management scheduler with Bryntum using vanilla JavaScript](#)

MIGRATION TUTORIALS

- [How to connect and sync Bryntum Calendar to a Microsoft Outlook Calendar](#)
- [Migrating from DHTMLX Gantt to Bryntum Gantt](#)

Sourcegraph *Code intelligence and developer productivity platform*

TECHNICAL ARTICLES

- [Revisiting the design approach to the Zig programming language](#)
- [Code Search at Google: The Story of Han-Wen and Zoekt](#)
- [Git vs. Perforce - how Salesforce Engineering helped Sourcegraph scale to one of the largest monorepos](#)
- ["Shift left" - wtf does it mean?](#)

Code Capsules *South African cloud hosting platform for developers*

SOFTWARE PROJECT TUTORIALS

- [Building a Full Stack Application With Express and HTMx](#)
 - Top result when searching for HTMx and Express tutorials
- [Building a "Reader Mode" Full Stack Application With Flask and Redis](#)
- [Build an Imgur Clone With Uppy and Caddy](#)
- [Building a Full Stack Application With Flask and HTMx](#)
- [White-Label Your App With Code Capsules](#)
- [Building a Book Recommendations App With PHP, SQLite, and Docker](#)
- [Host Your Front-End Developer Portfolio](#)

TECHNICAL DOCUMENTATION

- [Set Up a MySQL Data Capsule](#)
- [Set Up a MongoDB Data Capsule](#)
- [Set Up a Redis Data Capsule](#)

Replit *Browser-based IDE and collaborative coding platform*

TECHNICAL DOCUMENTATION

- [Replit Key-Value Store](#)

Release *Ephemeral environment platform for software teams*

TECHNICAL DOCUMENTATION

- [How to set Docker Compose Environment Variables](#)

Cerebrum *Serverless ML inference platform*

TECHNICAL ARTICLES

- [Migrate from OpenAI to Cerebrum with vLLM for Predictable Inference](#)

TECHNICAL ARTICLES

- [Smarter Debugging with Sentry MCP for Cursor](#)

