

Brian Borg

SUMMARY

Technical quality engineering veteran with nearly 30 years across development, QA, and consultancy leadership. Founder, CEO, and Technical Lead of OnPath Testing since 2009; currently operating as hands-on AI technical lead with a quality-first lens, leading design and shipping of agentic platforms, audit-grade compliance systems, and AI-validated pipelines across five concurrent programs in 2026.

EXPERIENCE

OnPath Testing, Boulder, CO / remote — Founder, CEO & Tech Lead | Sept 2009 – current

Founded and grew a quality engineering consultancy serving SMBs across SaaS, healthcare, fintech, and consumer. Acts as both engineering and business lead for a global team — proven remote-work operating model running continuously since 2009. Repositioned in 2026 around AI-generated code quality and AI-native product builds. *Awards: Clutch Top Software Testing Companies (2022); Mercury 100 Fastest Growing Companies (6x winner 2016 - 2024).*

Engineering operations across multiple programs: Owns the full stack from source control through production — GitHub administration, CI/CD pipeline design, AI tooling (Claude Code, Codex, others), and managed infrastructure (Supabase, Vercel, Railway, Resend, and others) for data, hosting, runtime, and delivery.

AI/Quality Engineering Programs (2026):

- **SDLC Platform** — Led design of an end-to-end development platform (audit, requirements, ticketing, dev/deploy pipelines, bug capture, triage, load/performance testing) on a TypeScript engine with embedding-based prompt validation, panel-convergence consensus, and native cryptographic helpers — every design decision validated via independent AI code review (Codex) pre-implementation.
- **OnCatch** — Led product engineering for an embeddable bug-capture and triage widget that runs in the host page (not a browser extension, no install): screenshots, console state, repro context, routed to any ticketing platform; built on Supabase + RLS per tenant with a Bun-based local preflight harness.
- **Coaching platform (client)** — Release-train technical lead for a fully-integrated coaching platform (onboarding, two-way messaging, real-time meetings, calendaring, goals/activities, membership/billing, CRM, marketing automation, AI, transactional email) on Supabase + edge functions.
- **Audio Archive (client)** — Architected and developed complete speaker-identification workflow within a production audio archive (transcription, voice-pattern matching,

searchable record library): replaced inference-based identification with deterministic voiceprint matching in a multi-stage pipeline, plus JSONB audit trail in Postgres.

- **Small business accounting platform (client)** — Technical leadership for a unified QuickBooks-alternative SMB accounting platform: three-layer safety model (app-layer calls + Postgres triggers + CI AST completeness test) plus a layered compliance and security model.

Client QA leadership — (2009 – current) ClearCaptions (IoT captioning phone + Android), ClearWellness (IoT wearable health monitoring), Kubiak (mobile gaming + NFT), Wrapmate (eCommerce + workflow & scheduling), GoodParty (political / social), Leesa (eCommerce), CodeLogic (code review and analysis), ChronoTrack (sports & recreation management).

Wyoming Dept of Health — Software Developer Engineer in Test (Mar 2009 – Oct 2009). C#/WatiN test automation; SQL Server validation for the WCIS tracking system.

Openwave Systems — Lead QA Engineer (May 2008 – Sept 2008). Telstra NGP Integra upgrade in Sydney, AU; led 5-person eastern-hemisphere QA team.

MapQuest — Senior QA Engineer (Sept 2007 – May 2008). Gas Prices portal; Selenium automation integration.

EDUCATION

M.S. Computer Information Technology, Regis University (2001).

B.A. Kinesiology, University of Colorado Boulder (1996).

SKILLS

- **AI Quality:** AI-generated code review, embedding-based prompt validation, panel-convergence consensus, audit-grade traceability, Codex-driven design review, AST-based test completeness
- **AI Development:** Claude Code, Codex, Anthropic/OpenAI APIs, agentic workflow design, MCP integration, multi-agent orchestration
- **Stack:** TypeScript, Python, C#, Java, Ruby, SQL · Supabase/Postgres (RLS, partitions, triggers) · React/Next.js · GitHub Actions, Vercel, Railway, Resend, Cloudflare Workers
- **QA Tooling:** Playwright, Cypress, Selenium, Vitest, JMeter, crypto contract testing, preflight gates, Asana, JIRA, Linear, BDD, TDD
- **Spoken Languages:** English (native), Hindi, German, Spanish

PERSONAL

Lives in the US, EU, and India. Preferred activities: cycling, traveling, meditation.