

Guy J. Stitt

Enterprise Architecture Leader • Building AI-Driven Platforms • Scaling Teams, Transforming Technology

guy.jsx@gmail.com • 303-997-1231 • [linkedin.com/in/guyjstitt](https://www.linkedin.com/in/guyjstitt) • Denver, CO

Executive Summary

Enterprise technology leader with 15+ years driving web platforms, applied AI, and security transformation at CVS Health, influencing 5,000+ engineers through enterprise standards and platform strategy. People-first builder and hands-on architect who scales high-performing teams while shipping complex technical solutions that turn executive vision into measurable outcomes. Combines deep technical expertise with servant leadership to mentor engineers, modernize platforms, and accelerate digital innovation. Seeking Executive Director role to drive larger-scale digital transformation with AI and expanded people leadership.

Core Competencies

Leadership: Enterprise Architecture • Team Leadership • Technical Mentorship • Organizational Design • Change Management • Stakeholder Management • Cross-Functional Collaboration

Technical: Web Platforms • Applied AI • API Strategy • Cloud Architecture • Security Standards • Feature Flags • A/B Testing • Developer Experience • Platform Modernization

Business: Cost Optimization • Vendor Management • Strategic Planning • Technology Governance • Digital Transformation • Process Improvement • Risk Management

Professional Experience

CVS Health • Aetna

Principal Architect • Enterprise Technical Architecture *January 2024 - Present • Denver, CO*

Team Lead responsible for enterprise-wide technical standards and governance across AI, Web, and Security domains.

Key Achievements:

- Created PRISM, an AI Rules Management Platform that transforms enterprise standards into consumable rules for AI coding agents using Next.js and Azure AI
- Facilitate Web Engineering Vibrancy Working Group with technical leaders from all business units to develop enterprise and platform standards

- Realized \$1.2M annual cost savings by consolidating 5+ feature flag tools into single LaunchDarkly platform
- Influence 5,000+ engineers through enterprise standards for Web, Security and AI domains
- Established partnerships across 5 business units to drive Developer Experience Platform adoption based on enterprise standards

Leadership Impact:

- Mentor 10 enterprise architects through weekly one-on-ones and technical reviews
- Present quarterly to VP and C-level leadership on technology strategy and roadmap
- Enable enterprise transformation through developer experience platforms and cross-functional collaboration

Lead Architect, Digital Health Solutions *January 2022 - December 2023 • Denver, CO*

Led technical architecture for Digital Health serving millions of CVS/Aetna members. Team lead for 12+ architects supporting 10+ product teams and 200+ engineers.

Key Achievements:

- Championed LaunchDarkly adoption across CVS, reducing feature delivery time from weeks to hours
- Managed \$50M Adobe Target migration across 15 teams, including project management and technical guidance
- Architected Unified Scheduler framework consolidating 8 scheduling systems for millions of patients
- Won Digital GenAI hackathon with working implementation built in 48-hour sprint
- Organized Enterprise Digital Client Reference Architecture Working Group aligning CVS and Aetna standards
- Developed i90 Experience API conversion process reducing REST to GraphQL transformation effort by 90%

Leadership Impact:

- Mentored 12+ architects and 100+ engineers directly
- Established Engineering Guild enabling knowledge sharing across 200+ engineers
- Implemented Architecture Decision Records process
- Achieved 100% PI planning readiness as train lead for four Aetna Health trains

Senior Web Architect • Aetna Client Architecture *April 2020 - December 2021 • Denver, CO*

Led team of 6 senior-level architects while accountable for 16 distinct engineering teams including 80 engineers, product owners, and QA across web, Android, iOS, and server applications.

Key Achievements:

- Directed enterprise-wide project eliminating third-party cookies and consolidating Aetna domains for privacy compliance
- Revamped API security to meet OAuth 2.0 spec using authorization code flow with PKCE across all platforms
- Pioneered enterprise Backend for Frontend (BFF) strategy becoming key reference architecture contributor
- Led A/B testing initiative in collaboration with CVS establishing Adobe Target standards
- Built GraphQL architecture assessment and API lifecycle adopted enterprise-wide
- Chaired weekly Architecture working group forum enabling cohesion across Aetna architects

Leadership Impact:

- Conducted weekly one-on-ones with 6 architects
- Created Engineering Guild providing 200+ engineers forum for technical decisions
- Developed Architecture and Engineering Sync solving critical cross-train dependencies
- Routinely presented solution estimates to Aetna leadership and C-level executives
- Responsible for hiring, interviewing candidates, and building architecture team

Pana - Travel Tech Startup

Senior Software Engineer • Team Lead *November 2019 - April 2020 • Denver, CO*

Led team of 5 engineers building enterprise travel platform for Fortune 500 clients. Company scaled from 100 to 1000 employees during tenure.

Key Achievements:

- Spearheaded frontend overhaul from Backbone.js and Marionette to React hooks improving developer productivity
- Drove conversion of legacy Node.js API from CoffeeScript to TypeScript modernizing codebase
- Enabled scalable trunk-based development by integrating LaunchDarkly feature flags
- Implemented Datadog monitoring for application and infrastructure observability

- Partnered with CEO and CTO on technical roadmap supporting \$50M Series B funding
- Mentored junior and senior engineers on modern architectures and best practices

Beyond - Restaurant Tech Startup

Solutions Architect • Engineering Manager *August 2018 - November 2019 • Louisville, KY*

Architected the restaurant and payment solutions used by Panera.

Key Achievements:

- Directed platform overhaul to Micro-App architecture behind API Gateway enabling independent deployments
- Converted authentication from session tokens to JWT for stateless operations
- Integrated Ionic for cross-platform deployment on Android, iOS, Desktop, and PWA with native functionality
- Implemented OAuth2 authorization code flow for single-page application security
- Designed company-wide end-to-end testing strategy using TestCafe
- Launched Customer Data Platform using analytics to identify revenue opportunities
- Established trunk-based development with feature flags reducing deployment friction

Leadership Impact:

- Provided servant leadership to 5 in-office teams with 30 members and 3 remote teams with 15 members
- Led investigation and acquisition of restaurant services startup
- Collaborated directly with CTO and VP Delivery on architectural guidance
- Developed standards for Angular, NestJS, PostgreSQL, and API documentation
- Maintained low attrition during hypergrowth through consistent one-on-ones

Pharmacord - Healthcare Startup

Lead Engineer • Engineering Manager *May 2017 - August 2018 • Louisville, KY*

Led team of 15 engineers to develop in-house platform that managed patient intake, benefits investigation, and prior authorizations for medication approval.

Key Achievements:

- Designed pharmaceutical CRM platform from inception using Angular, Java, and SQL
- Built real-time benefits investigation reducing processing from days to minutes

- Developed custom Genesys telephony integration powering call center operations
- Created Mozilla PDF.js implementation handling hundreds of documents with optimized rendering
- Designed multi-tenant architecture supporting enterprise scale

Leadership Impact:

- Scaled engineering from 5 to 50 including developers, QA, designers, product owners
- Performed bi-weekly one-on-ones, conducted performance reviews, provided mentoring
- Designed IT delivery workflow using Scrum methodology
- Created user flows and process diagrams for FDA audit preparation
- Built deep expertise in healthcare industry, HIPAA compliance, and patient services

CBS Interactive - CNET

Senior Web Developer *June 2014 - May 2017 • Louisville, KY*

Led team of 5 engineers building platforms serving 200M+ monthly users across CNET, ZDNet, and TechRepublic.

Key Achievements:

- Developed forums using PHP, JavaScript, Symfony2 framework serving 50M+ monthly active users
- Integrated in-house JavaScript video player ensuring cross-browser compatibility
- Collaborated directly with Google, Facebook, and LinkedIn engineering teams on integrations
- Implemented Google AMP achieving 40% traffic increase and faster load times
- Built recommendation engine increasing user engagement and page views
- Drove SEO improvements resulting in significant organic traffic growth

UPS Worldport

Operations Supervisor *January 2011 - June 2014 • Louisville, KY*

Supervised team of 20 in world's largest package handling facility.

- Managed sort operations processing 1.6M packages nightly with 99.8% accuracy requirement
- Conducted daily start-of-shift meetings covering safety, volume projections, and staffing
- Managed employee performance including attendance, coaching, and progressive discipline
- Coordinated with area managers to balance volume flow across multiple zones

- Implemented process improvements reducing sort time by 25% and saving \$250K annually
- Maintained safety compliance achieving 1,095 consecutive days without lost-time injury
- Completed degree while working full-time nights through Earn and Learn Program

Rite Aid

Pharmacy Technician *June 2010 - January 2011 • Louisville, KY*

Supported pharmacy operations serving 200+ patients daily.

- Entered prescriptions into NextGen system ensuring accuracy of patient data and medications
- Counted and dispensed medications verifying dosage, quantity, and interactions
- Processed insurance claims and resolved coverage issues with providers
- Assisted patients with prescription questions and pickup procedures
- Maintained controlled substance logs ensuring DEA compliance
- Partnered with pharmacists on prescription verification and consultations

Community Leadership

Restorative Justice Louisville • Solutions Architect and Technical Lead • Volunteer *July 2012 - December 2021 • 9+ years*

Led development and managed team of 8 volunteer engineers to build case management platform for criminal justice reform nonprofit.

- Directed full-stack development of production case management system used by social workers, attorneys, and program participants
- Won competitive Community Foundation Grant through technical proposal, selected from 116 nonprofit applicants
- Architected and led complete platform migration from legacy system to modern React and Node.js stack, improving case worker productivity by 60%
- Maintained AWS infrastructure including EC2, RDS, and S3, ensuring 99.9% uptime for mission-critical operations
- Implemented CI/CD pipelines using GitHub Actions for safe deployments without service interruption
- Contributed 2000+ volunteer hours valued at \$200,000+ in professional services
- Provided technical mentorship to junior developers entering tech through the program

- Partnered with executive director and board on technology strategy and digital transformation initiatives

Education

Bachelor of Science in Business Administration University of Louisville • 2011-2015 Major: Computer Information Systems • Concentration: Web Development Graduated debt-free through UPS Earn and Learn Program

Technologies

Languages: JavaScript, TypeScript, Python, Java, PHP, SQL, HTML5, CSS3, GraphQL, REST

AI/ML: OpenAI, Claude API, GitHub Copilot, Cursor, Google Gemini, Azure AI, LangChain, Vector Databases, RAG, Prompt Engineering

Frontend: React, Next.js, Angular, Vue.js, Redux, Webpack, Vite, Jest, Cypress, Playwright, Tailwind CSS, Material-UI, Sass

Backend: Node.js, Express, NestJS, Spring Boot, Microservices, GraphQL, REST APIs, WebSockets, Message Queues

Cloud/DevOps: AWS (EC2, S3, RDS, Lambda, CloudFront, DynamoDB), Azure, GCP, Kubernetes, Docker, Terraform, GitHub Actions, Jenkins, CI/CD

Databases: PostgreSQL, MySQL, MongoDB, Redis, DynamoDB, Elasticsearch, Oracle, SQL Server

Security & Monitoring: OAuth 2.0, JWT, SSO, SAML, Datadog, New Relic, Splunk, CloudWatch, Prometheus, Grafana

Tools & Platforms: Git, GitHub, Jira, Confluence, LaunchDarkly, Adobe Target, Adobe Analytics, Google Analytics, Postman, Swagger/OpenAPI, VS Code

Methodologies: Agile, Scrum, SAFe, DevOps, Trunk-Based Development, Feature Flags, A/B Testing, TDD, Microservices Architecture, API Design