COLTON WILLIAMS

Software Engineer

✉ colton@coltons-apps.tech   ☎ (501) 304-4100   • Benton, AR   in LinkedIn   ❖ Github

WORK EXPERIENCE

Senior Software Engineer III (promoted Sep 2025)
Senior Software Engineer II (Dec 2024 – Sep 2025)
Roof Maxx

📅 December 2024 - Present   • Remote

- Resolved critical production stability issues upon joining — architected and deployed a dedicated queue server with Laravel Horizon, eliminating daily crashes during peak hours.
- Built a complex legal document workflow engine for franchise agreements with full lifecycle management (Draft → Sent → Canceled → Paid/Complete), multi-signatory routing, and automated archival to AWS S3.
- Rebuilt the corporate interface to be fully mobile-responsive, enabling field technicians nationwide to upload photos and manage work orders from their devices.
- Implemented Laravel Pennant feature flags for controlled rollouts by dealership tier, enabling the launch of Service Maxx — a new platform tier with estimate creation and e-signature capabilities.
- Assisted in architecting the v2.0 platform: decomposing the Laravel monolith into Go microservices with Google Cloud Pub/Sub, organized as a mono-repo with independent GitHub Actions CI/CD pipelines per service.
- Integrated HubSpot CRM with custom objects mapping franchise legal structures across state jurisdictions, and built a multi-franchise portal switcher for owners with dealerships across state lines.
- Managed staging and production deployments near-daily with standardized Git workflows for hotfixes and releases.

Owner
Colton Williams Ventures, LLC

📅 June 2023 - Present   • Benton, AR

- Independent software consultancy delivering full-stack web applications and SaaS platforms.
- Leveraging AI-agentic development tools including Claude Code for accelerated, high-quality delivery.
- Tech stack spans PHP/Laravel, Vue.js, Go, Docker, Kubernetes, and multi-cloud infrastructure.

Full Stack Developer (Contract)
SOLTECH

📅 November 2023 - December 2024   • Remote

- Led the platform through a successful production launch and executed a complex 13-step data migration from the legacy 1.0 system with zero data loss.
- Built frontend features as a single-page application using Quasar Framework (Vue.js) with GraphQL and Pinia state management across complex clinical session workflows.
- Implemented multi-tenant architecture using Tenancy For Laravel with isolated PostgreSQL databases per tenant, ensuring HIPAA and FERPA compliance.
- Assumed full ownership of the DevOps pipeline (Docker, Kubernetes) after the infrastructure engineer departed, managing deployments and horizontal scaling.
- Served as primary point of contact for customer support — joining Zoom calls with end users to diagnose issues and ship hotfixes in real-time.
- Collaborated with an offshore development team in India: reviewing pull requests, participating in daily standups, and contributing to sprint planning.

CAREER OBJECTIVE

Full-stack software engineer passionate about building scalable, well-documented systems — from monolithic PHP applications to Go microservices with cloud-native infrastructure. I leverage AI-agentic development tools like Claude Code to accelerate delivery and maintain code quality at scale. Equally effective leading projects independently or collaborating cross-functionally. Eager to join a forward-thinking team building technology that makes a meaningful impact.

EDUCATION

Bachelor of Science
Computer Science
University of Arkansas at Little Rock

📅 2014 - 2018   • Little Rock, AR

SKILLS

- PHP, Laravel, Go
- Laravel Ecosystem (Horizon, Pennant, Cashier, Forge, Sail, and more)
- TypeScript, JavaScript (Vue.js, React, Next.js, Node.js, Nest.js)
- Quasar Framework, CapacitorJS
- SQL, PostgreSQL, Meilisearch
- GraphQL, RESTful APIs
- Docker, Kubernetes
- AWS / Azure / Google Cloud
- CI/CD, GitHub Actions
- Microservices Architecture
- HIPAA & FERPA Compliance
- ER Diagrams, Figma, Adobe Products
- AI-Assisted Development (Claude Code)
- WordPress, Shopify, and similar CMSs

COLTON WILLIAMS

Software Engineer

WORK EXPERIENCE *(continued)*

Software Engineer

Active Logic

📅 October 2022 - November 2023 • Remote

- Core developer on a greenfield SaaS TMS built for a $50M+ freight brokerage handling 300+ daily shipments. Wrote approximately 80% of the codebase over 12 months, delivering weekly sprints.
- Designed the database architecture and built all primary CRUD interfaces from project inception — Shipments, Customers, Carriers, and Locations.
- Implemented a 20+ status state machine managing the full shipment lifecycle from tender through completion, including carrier coverage, dispatch, and accounting review.
- Built the complete accounting pipeline with document upload/review/approval workflows, QuickBooks API integration for automated invoicing, and DomPDF-generated rate confirmations stored in Azure Blob Storage.
- Implemented multi-tenant architecture using Tenancy For Laravel with isolated subdomains per broker, plus a REST API for bulk data migration — designed to license to 22,000+ freight brokers nationwide.
- Integrated Google Maps API and Macropoint for live GPS tracking visualization with a configurable notification system for shipment status updates.
- Deployed Meilisearch with automatic model indexing achieving sub-100ms full-text search, and configured Azure AD SSO with automatic account provisioning.
- Built Chart.js analytics dashboards with flexible date filtering for margin vs. volume analysis and top account metrics.

Senior Full Stack Laravel/PHP Developer

FLEX360

📅 February 2022 - October 2022 • Little Rock, AR

- Built and maintained 100s of production web applications.
- Developed a composer package CMS for Laravel called Pilot composed of models, migrations, controllers, routes, frontend views, and a config file that cut our project delivery time by around 75% and made our codebase and pages more consistent.

Web Developer

FLEX360

📅 October 2018 - February 2022 • Little Rock, AR

- Google Workspace and Microsoft super admin. Responsible for onboarding/off-boarding employees, migrating emails, setting up forwarding rules, etc.
- IT Support for around 70 employees.