# Summary

Full-Stack Developer with experience building scalable, type-safe systems in Laravel, Next.js, and TypeScript. Skilled in developing intuitive front-end experiences, maintaining reliable back-end APIs, and contributing to modern DevOps workflows. Combines over a decade of web development experience with a deepening focus on system architecture, data integrity, and maintainability.

### Skills

Development: PHP 8.3, JavaScript, TypeScript, Python, SQL, PostgreSQL, HTML5, CSS3, SASS, Tailwind,

Laravel, React.js, NEXT.js, Vue.js, WordPress, OpenCart, Web Vitals, Lighthouse, Docker, Git, Webpack, Laravel Mix, Vite, Selenium, Playwright, REST, GraphQL, JWT

Infrastructure: AWS (S3, EC2), Debian/CentOS Linux, Pantheon, Redis, Apache Solr, GitHub Actions

# Experience

### **Full-Stack Developer**

### **Earthley Wellness**

Jun 2025 - Oct 2025

- Worked within a Laravel + Next.js + Strapi monorepo to extend and maintain the e-commerce ecosystem. Leveraged Zod for strict runtime validation and tRPC for type-safe API communication within a CQRS-based architecture.
- Developed a Tincture Calculator that determines bottle longevity based on age, dose, frequency, and family composition which saw extensive use during the largest sale of the year.
- Implemented a BOPIS (Buy Online, Pick Up In-Store) workflow integrating online checkout with Square POS and internal APIs to coordinate fulfillment between checkout and retail operations.
- Built a Strapi-powered "Bulk Herb Wall" component that lets customers browse a progressive, searchable list of herbs with category badges and dynamic filtering.
- Resolved several large checkout-related bugs, including a gift-tier discount miscalculation requiring updates across pricing logic and validation layers.
- Collaborated through strong PR workflows, Git review practices, and conventional commit semantics to maintain code quality and consistency.

# Web Developer II

#### **Eastern Kentucky University**

Jul 2023 - Jun 2025

- Led the end-to-end redevelopment of EKU's web platform in collaboration with stakeholders and marketing. Consolidated 200+ Drupal 6 microsites into a WordPress 6.7 multisite, which measurably improved enrollment metrics, performance, security, maintainability, and accessibility (WCAG 2.1 AA).
- Developed responsive React/ACF block library w/ Tailwind/Laravel Mix including 13 custom post types and API integration with our SIS. Implemented single sign-on, Solr-based search, Redis caching, and a CI/CD pipeline with GitHub Actions driving a custom upstream for Pantheon's deployment workflow.

- Developed an automated lead generation system for chiropractors and lawyers called CrashLeads. It
  used Python, Selenium, BeautifulSoup, and PDFLib Text Extraction Toolkit to extract data from public
  traffic records to deliver targeted real-time leads to clients.
- Ongoing consulting in systems maintenance and web/app development.

# Software Engineer

### **Able Engine**

Jan 2021 - Mar 2023

- Created multi-tenant e-comm marketplace with WCMp and Amazon Cognito for identity management.
- Contributed to PHP and React Native-based physical access control system API and dashboard.
- Maintained a portfolio of high-traffic websites in the banking and gaming sectors.

## **Back-End Web Developer**

### **Primax Studio**

Jun 2018 - Mar 2020

- Refactored custom plugin interfacing with in-house ERP/WMS system for a high-volume e-commerce platform generating over \$4 million in monthly sales.
- Built a Laravel Zero microservice integrating Paycor API with WordPress to sync payroll-linked users.
- Collaborated on Vue/Vuex apps powering a meal-ordering service and CSR reports for a Fortune 50.
- Crafted bespoke websites for clients using WordPress, WooCommerce, and OpenCart.

### **Web Operations Manager**

## **Hebrew Union College**

Jun 2008 - Jun 2018

- Maintained an ecosystem of Debian web servers, Drupal and WordPress websites, MailChimp email campaigns, and developed custom internal business applications using PHP 5.6 and MySQL.
- Supervised a Web Coordinator and helped guide the university towards WCAG 2.0 compliance.
- Worked alongside program directors, department heads, and faculty on our four campuses to develop and maintain valuable resources for our students, alumni, staff, and donors.

#### Jr. Svs Admin / Web Dev

#### **Vantage Land Title**

Jan 2005 - Mar 2007

- Provided in-house and partner hardware, software, and network support while developing internal web tools for title and mortgage processing systems using HTML4, ASP6, and MS-SQL.
- Travelled to configure VPN connections and networks for five Florida sister branch offices (Tampa, Orlando, Jacksonville, Miami, and Fort Lauderdale).

#### **Education**

Live Oaks 2006

Certificate: Information Technology and Networking