

DONNOVAN WINT JR.

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SENIOR FULL STACK DEVELOPER

PROFESSIONAL SUMMARY

Results-driven senior full stack developer with over a decade of experience architecting and delivering scalable, high-performance web applications and enterprise solutions. Expertise spans modern JavaScript frameworks, cloud infrastructure, and AI-driven development initiatives. Proven track record leading cross-functional teams, implementing CI/CD pipelines, and driving digital transformation through innovative technology solutions. Strong background in performance optimization, API development, and delivering mission-critical applications that serve millions of users.

CORE TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, TypeScript, React, Next.js, Vue.js, Nuxt.js, jQuery

Backend: PHP, Python, Go, Node.js, REST APIs, GraphQL

Databases: MySQL, PostgreSQL, MongoDB, Redis

Cloud & DevOps: AWS (S3, Lambda, CloudFront, CloudWatch), CI/CD, Git, Bamboo

CMS & Platforms: WordPress, HubSpot CMS, Headless CMS

Optimization: SEO, Performance Tuning, Responsive Design, Core Web Vitals

PROFESSIONAL EXPERIENCE

NASCAR - Development Manager

May 2023 – Present

- Lead digital transformation initiatives across NASCAR's web properties, architecting scalable solutions that serve millions of racing fans worldwide
- Manage cross-functional development teams in delivering AI-powered features and automated content management systems
- Champion code standards and architectural best practices, establishing enterprise-level development processes
- Spearhead integration projects with Adobe Experience Platform and Journey Optimizer, leveraging API development for automated marketing workflows

AlphaSense - Senior Web Developer

Aug 2022 – May 2023

- Architected and developed AI-powered LLM integration tools, enhancing customer engagement through intelligent query processing
- Built scalable REST APIs for third-party integrations, enabling seamless data flow across enterprise platforms
- Delivered responsive web solutions that improved user engagement by 30% across financial services clients
- Implemented advanced caching strategies and performance optimization techniques, reducing server load and accelerating page speeds
- Collaborated with product teams to integrate machine learning capabilities into customer-facing applications

PriceWeber - Senior Web Developer

Apr 2022 – Aug 2022

- Standardized mobile-first design methodologies, improving cross-device user experience by 15%
- Developed seamless front-end to back-end integrations using PHP, Python, and modern database technologies
- Delivered innovative client solutions with consistent milestone achievement and stakeholder satisfaction

Sagefrog Marketing Group - Senior Web Developer

Jun 2019 – May 2022

- Spearheaded high-conversion WordPress and headless CMS implementations tailored to complex client requirements
- Mentored junior developers and established code quality standards, fostering team growth and technical excellence
- Increased client SEO performance and conversion rates by over 25% through strategic technical optimizations
- Developed custom plugins and integrations, extending platform capabilities for enterprise clients

Freelance - Full Stack Web Developer

Jan 2012 – Jan 2022

- Delivered end-to-end website builds and redesigns focused on UX optimization and search engine performance
- Developed scalable WordPress themes, custom plugins, and modern JavaScript applications
- Performed comprehensive audits for performance, accessibility, and security compliance

FEATURED PROJECTS

NASCAR

Adobe User Email Consent and AJO Newsletter

Engineered comprehensive consent management system integrating API functionality with Adobe Experience Platform. Developed configurable consent frameworks and automated email template configurations, delivering personalized user experiences across NASCAR and Track properties with AI-driven content optimization and intelligent user targeting.

Careers Platform - <https://careers.nascar.com/>

Led complete redesign and development of NASCAR's career portal, implementing modern UI/UX principles and responsive design. Created content management tools enabling autonomous updates while establishing improved user engagement pathways and organizational branding consistency.

Adobe Journey Optimizer Integration

Architected automated email marketing solution replacing legacy Sailthru platform with Adobe Journey Optimizer. Built connection APIs leveraging NASCAR feed endpoints to automate race schedule content, driver statistics, and media integration through intelligent template configuration and machine learning-based content personalization.

Fan Rewards Platform

Developed comprehensive user profile experience featuring simplified authentication, personalized content management, and gamification elements. Implemented driver/team preference systems, subscription management, and product upselling capabilities designed to increase user engagement and email opt-in conversions.

AlphaSense

Corporate Site Rebrand

Led comprehensive platform rebrand and rebuild, implementing modern architecture to improve Core Web Vitals performance and minimize plugin dependencies. Delivered scalable, maintainable solution supporting enterprise-level traffic with enhanced user experience and conversion optimization.

Demo LLM Integration

Spearheaded design and development of AI-powered customer inquiry system featuring custom LLM integration connected to Product APIs. Implemented advanced prompt engineering techniques and conversational AI interfaces, creating lightweight demo environment that significantly increased product conversion rates through intelligent customer engagement and machine learning optimization.

Sagefrog Marketing Group

John Vena Inc. Headless Integration

Architected and implemented sophisticated headless WordPress-Vue.js integration, creating decoupled content management system with enhanced performance characteristics. Delivered modern user interface with optimized content delivery, improving site speed and user engagement through progressive web application principles.

EDUCATION & CERTIFICATIONS

Bachelor of Science in Information Technology

Penn State Abington, 2019

Certifications

Responsive Web Design – freeCodeCamp

Front-End Development Libraries – freeCodeCamp