Timothy Collins

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Full-stack developer with 10+ years of experience building scalable, high-performance web applications. Proficient in PHP, JavaScript, Node.js, Shopify, Laravel, React, Liquid, Express.js, AWS, MySQL, OneTrust, API's and modern front-end technologies.

Professional Experience:

FMG, Remote **February 2025 - Present**

Software Engineer | React / PHP / JavaScript / Shopify Plus / Liquid / AWS

I led development across high volume WordPress and Shopify platforms, building custom themes, plugins, content experiences, integrations, and performance focused web solutions. Working closely with executives and cross functional teams, I owned technical initiatives while remaining hands on across architecture, development, integrations, troubleshooting, and site performance.

- Owned and evolved the Shopify Plus ecosystem, leading storefront architecture, custom app development, subscription systems, Shopify API integrations, and headless/hybrid implementations to support rapid growth and a high volume consumer brand.
- Drove major improvements in site speed, conversion, and reliability by optimizing Liquid templates, React experiences, API/data-fetching patterns, caching, rendering performance, and critical customer journeys across the commerce stack.
- Architected API-driven integrations across CRMs, analytics, inventory, fulfillment, marketing, and customer support systems, ensuring reliable data synchronization across products, customers, orders, inventory, and fulfillment.
- Established technical standards, drove sprint execution, partnered cross-functionally with Product/Growth/Brand, and set the long-term architecture and modernization strategy for the commerce platform.

DLR Group, Los Angeles, CA **May 2023 - December 2024**

Full-Stack Developer | PHP / JavaScript / React / Laravel / JavaScript / HTML / CSS

Led development of a custom WordPress website built with React-based Gutenberg blocks, later transitioned to a Sage framework using Laravel Blade and MVC architecture for enhanced scalability and maintainability. Focused on database performance tuning and writing optimized SQL queries to support fast, scalable content delivery.

- Collaborated directly with senior executives to prioritize features, shape website direction, and align development with business goals.
- Applied MVC principles and Laravel Blade templating to improve code structure, increase reusability, and streamline the overall development process.
- Converted a Photoshop design into a fully custom, responsive WordPress theme for bold.dlrgroup.com, ensuring pixel-perfect implementation and clean, maintainable code.
- Continuously monitored system performance, proactively identified and resolved technical issues, and ensured ongoing compliance with industry standards and best practices.
- Designed and maintained CI/CD infrastructure to enable efficient, reliable, and automated software delivery..
- Perform regular audits to ensure SEO, accessibility, and performance standards are consistently met across all web content, delivering an optimal user experience and strong search visibility.
- Developed custom WordPress Gutenberg blocks using React to create dynamic, reusable components and enhance the block editor experience.

Warner Bros. Discovery, Burbank, CA **May 2020 - May 2023**

Software Engineer | PHP / JavaScript / Node.js / AWS / APIs / HTML / CSS / AJAX / WordPress / OneTrust

Software Engineer on the Warner Bros. Discovery Trust & Safety team, where I designed and developed a self-service Privacy Policy Center using the OneTrust platform to centralize compliance across all WB brands. Collaborated with cross-functional teams to build and launch consumer opt-out functionality in alignment with GDPR, CCPA, and other global privacy regulations.

- Designed and developed a custom PHP solution integrating the OneTrust Policy & Notice Management module to manage and deploy privacy policies across all Warner Bros. brands and digital properties.
- Worked closely with legal, compliance, and product teams to ensure accuracy, alignment, and regulatory compliance.
- Integrated and configured OneTrust's Consent and Preference Management solutions to ensure full compliance with GDPR, CCPA, and other global privacy regulations, providing users with transparent and customizable data control options.
- Automated the end-to-end software lifecycle by building a Docker-based CI/CD pipeline with GitHub Actions and Jenkins which improved release efficiency and reduced deployment-related issues.
- Developed a custom Node.js solution to automate S3 deployments for the legacy Policy Center at policies.warnerbros.com, ensuring efficient and reliable updates to static content.
- Configured Single Sign-On (SSO) for WarnerMediaPrivacy.com using Okta, enabling secure and seamless authentication.
- Integrated user opt-out functionality on WarnerMediaPrivacy.com by consuming APIs provided by individual brand teams,

ensuring a unified and compliant user experience across all properties.
- Created comprehensive technical documentation on the OneTrust Policy & Notice Management module to support legal teams in managing and updating privacy policies efficiently.

Missio.org, New York, NY **March 2016 - January 2020**
Full-Stack Developer || PHP / CodeIgniter / Node.js / Express.js / JavaScript / MySQL / AJAX / APIs

Led a team in the complete rebuild of Missio.org, delivering an enterprise solution to replace legacy systems. Developed a custom CMS using CodeIgniter and built a high-performance, scalable backend API with Node.js and Express.js to support thousands of concurrent users and deliver real-time content to mobile app.

- Worked on an agile team to build and launch a production-ready website and mobile app, ensuring a seamless and consistent user experience across all platforms.
- Applied MVC best practices to develop clean, efficient, and maintainable code for long-term scalability and ease of collaboration.
- Developed and maintained Express.js APIs to integrate dynamic content with native iOS and Android applications, ensuring fast and reliable data delivery.
- Built responsive front-end interfaces using modern JavaScript libraries and PHP, focusing on performance, accessibility, and consistent behavior across all screen sizes and devices.
- Implemented UI/UX improvements to elevate interface design, making the application more intuitive, visually engaging, and user-centered.

Infor, New York, NY **August 2015 - February 2016**
Full-Stack Developer || PHP / JavaScript / HTML / CSS3 / jQuery / WordPress

Contracted to rebuild the NYPD Crime Stoppers website in WordPress, developing a fully custom, responsive theme and implementing tailored PHP solutions to meet specific functionality and integration requirements.

- Engineered and adapted custom WordPress plugins to meet NYPD's operational requirements, ensuring secure and efficient integration with the site's core features.
- Leveraged JavaScript to build dynamic, interactive site features such as AJAX-powered search, interactive maps, and responsive sliders, enhancing overall user engagement and functionality.
- Collaborated directly with the NYPD and cross-functional internal teams including the creative director, brand strategist, marketing manager, and UX/design teams to align technical implementation with strategic and creative goals.
- Transformed design requirements and mockups into fully functional, production-ready site features with a focus on usability and performance.
- Containerized a NYPD's Crime Stoppers website using Docker and Docker Compose, creating consistent and reproducible environments across development, testing, and production, which reduced environment-specific bugs.