

# CHRIS MICHEL

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## WEB DEVELOPER

Hard working, innovative developer who strives to consolidate code with the objective of reducing redundancy using Pinia and Composables in Vue.js. Skilled in medium to large-scale development solution implementations that align with organizational goals and objectives. Excellent communication and analytical skills for effective interaction at all team members, client, and management levels.

Goal: Eliminate all paperwork within an organization via high power applications.

### CORE COMPETENCIES

Software Engineering | Automation | Software Design | Full Stack Development | Mobile Application Development  
Object-Oriented Programming (OOP) | Software Programming | Code Refactoring | Application Integrations

### TECHNICAL SKILLS

- PHP, JavaScript, MySQL, Laravel,
- CodeIgniter, Bootstrap, Visual Studio,
- HTML/CSS, Vue.js 3, Nuxt.js, Tailwind, TypeScript
- jQuery, Firebase, Supabase, GitHub

### CAREER HIGHLIGHTS

- Replaced outdated manual paper-based inspection process with tablet-based application to allow field engineer and inspection teams to complete inspection documentation, upload photos, and transfer data to servers.
- Gathered client requirements and provided web site development assistance to supply customer eCommerce alternative.

### WEBSITE

<https://www.chris-michel.dev/>

### PROFESSIONAL EXPERIENCE

**Web Developer** | Sporty's Inc | Cincinnati, OH

11/2020 - 3/2024

Maintained and added functionality to a Magento environment. In addition, I maintained and built websites using WordPress.

Main languages used: PHP, JavaScript, jQuery, Tailwind CSS.

- Added 3<sup>rd</sup> party extensions such as, Google Feed, Anowave, Pinterest, Facebook, etc.
- Worked extensively with Google Tag Manager.
- Collaborated with cross-functional teams to enhance WordPress websites and integrate third-party extensions.
- Added functionality on the backend of Magento, as well as in the admin side.

I was employed at Sporty's Inc for three and a half years. Unfortunately, I was let go without a specific reason. While I didn't enjoy the work itself, I valued the relationships I built with my coworkers. I have taken this as a chance to reflect and grow. I have taken a few months off to update my skill sets in Vue.js, Nuxt.js, and TypeScript.

**Web Developer** | Orbital Engineering | Hammond, IN  
9/2018–4/2020

Implemented innovative web features, maintained applications, and refactored existing code across internal and external organizational applications to enhance end-user productivity and efficiency.

Responsible for implementing new features, maintaining applications, and refactoring existing code across a variety of internal and external apps used throughout the organization

Main languages used: PHP and JavaScript, MySQL. Frameworks: CodeIgniter, and Bootstrap.

- Developed a tablet app using JavaScript in Visual Studios to allow field engineers and inspection teams to complete inspection documentation, upload photos, and data transfer; replaced outdated manual paper-based inspection process.
- Built, tested, and presented JavaScript prototypes for Head of Engineering department leaders' review and go/no-go production implementation decision.
- When working on the tablet app using V.S. IDE, we did not add any code or scripts within the HTML tag; with the exception of a div tag with an ID. From there, we created JavaScript Prototypes for each page. This made the pages easier to read, and makes it more flexible to add future functionality, it also makes it more efficient to integrate with each other when necessary.
- Implemented innovative web features to enhance end-user productivity.
- Refactored existing code to improve maintainability.

Note: Laid-off on 4/3/20, the company downsized due to COVID-19

**Web Developer - Freelance** | CM-Solutions | Harvard, IL  
2016–2018

Built and optimized performance for user-centric, high-impact company websites. Leveraged technical, analytical, and problem-solving skills to create dynamic, high-speed websites and applications.

Main languages used: PHP and JavaScript. Frameworks: Laravel, Vue.js, and Bootstrap.

- Gathered client requirements to understand business goals and objectives; planned, developed, and implemented innovative web and application solutions.
- Optimized existent user interface designs and implemented web site performance, functionality, and navigation improvements based on user data and research results.
- Developed several web applications to promote and organizational business, products, and services:
  - Created automated schedule for owners to maintain team member personal training and allowed for membership and package reminders and end dates.
  - Established application to allow local bakery to efficiently receive and process customer-placed online orders.
  - Developed content management system (CMS) for Bed & Breakfast company to manage digital content creation and modification.

**Additional History**

**Supervisor** | Star Thermoplastics | Broadview, IL 2010–2016

**Testing Material/Development Supervisor** | Chemtrusion Corp. | Baton Rouge, LA 2007–2009

**Marketing Assistant** | Clariant Corp. | McHenry, IL 1996–2002

**EDUCATION**

**Bachelor of Science in CIS** | Northern Illinois University | DeKalb, IL

**Associate of Science in Computer Information Systems** | McHenry County College | Crystal Lake, IL