Christopher Alphonse

Location: Brockton, MA **Email:** chris.alph.dev@gmail.com **Tel**: 781-600-5513 **Portfolio:** https://christopheralphonse.com

EDUCATION

Massasoit Comm. College
Minor in Intro to College\General Studies • Honorary HS Diploma program • Brockton, MA • 2014

PROJECTS

Invent - Inventory Management App
https://invent.christopheralphonse.com/   **January 2023 - Present**

• Implemented subdomain configuration to provide users with a personalized and professional experience, and optimized hosting by separating server files and client files, using different hosting services for maximum performance and uptime.
• Implement password reset routing and security using JWT and bcrypt to protect user data and enable secure account access, providing a smooth and secure user experience.
• Develop error handling middleware to identify and prevent application crashes, improving user experience and reducing frustration.

Blog
https://github.com/ChristopherAlphonse/mysite   **October 2022 - Present**

• Utilized Wagtail CMS in conjunction with Django, Python, and JavaScript to create a highly customizable and user-friendly content management system for clients, resulting in increased efficiency and productivity in content creation and management.
• Developed a static blog theme using Wagtail CMS and Django, integrating responsive design and dynamic functionality, resulting in an engaging and seamless user experience across all devices.
• Configured user roles and permissions using Wagtail CMS and Django, ensuring efficient and secure access to content and resources for various user groups, improving overall workflow and productivity. Utilized Docker to streamline deployment and maintenance of the project, minimizing downtime and enhancing scalability.

EXPERIENCE

Web Developer
Pure by Mel   **October 2022 - November 2022, Freelance**

• Leveraged NextJS and TypeScript to develop high-performing back-end and front-end systems, integrating best practices for technical SEO and utilizing Redux to optimize cart-related data storage and checkout validation.
• Executed rigorous UX testing through performance insight, network throttling, code splitting, and first contentful paint methods.
• Spearheaded a successful rebranding initiative by collaborating closely with clients to redefine brand mission and culture, and creating brand assets optimized for web formats (webp and minification).
• Guided company owner in the implementation of Stripe payment processes and ecosystem, resulting in optimized payment processes.

Pharmacy Technician
Shields Health Solution   **November 2021 - December 2022, Stoughton, MA**

• Demonstrated expertise in resolving patient complaints and difficulties with a single call, resulting in a significant 50% decrease in surgeries and a 15% increase in patient retention.
• Maintained a high level of patient care through efficient management of patient cases, responding to medical inquiries, and ensuring top-quality patient care through phone and email communications.
• Consistently exceeded benchmarks for safe patient care and delivery while cross-training for multiple responsibilities in hospital and outpatient settings, and effectively collaborating with pharmacy and supervisory teams to implement objectives and training plans

Front-End Web Developer
FunkyJunkieCo   **May 2021 - January 2022, Shopify Based Website**

• Optimized product information management with HydrogenJS and GraphQL, resulting in streamlined and organized data management.
• Revamped the user experience with visually stunning and user-friendly custom product page designs crafted with HTML/CSS.
• Crafted a unique brand identity through targeted branding direction, creating a visually distinct and compelling brand image.
• Orchestrated outsourced graphic design efforts and asset development, producing high-quality and visually engaging graphics and media that elevate the brand's overall aesthetic and messaging.

CERTIFICATIONS

Certified Pharmacy Technician (CPHT) | Coding Dojo - Full Stack SDE (MERN)

SKILLS

Front End: JavaScript/TypeScript, HTML/CSS, ReactJS, NextJS, Redux, Svelte/SvelteKit, Bootstrap, Tailwind
Back End: NodeJS, Express, MongoDB, PostgreSQL, Firebase, Heroku, Vercel, GraphQL
Others: Jest, Cypress, Chai, Mocha, GitHub Actions, Docker
Interests: Learning new skills, Skiing, Audio/Video encoding, Teaching Kids to code