

HUYNH DO

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WEB DEVELOPER leveraging extensive experience in UI principles, web design, and back-end development to create responsive websites, optimize performance, and enable cross-browser compatibility. Personable communicator adept at managing both independent and collaborative projects, consistently fulfilling requirements and exceeding stakeholder expectations. Versatile professional utilizing expertise in HTML, CSS, and JavaScript to create dynamic and interactive web experiences. Self-motivated leader with a proven history of thriving in fast-paced environments, navigating high-pressure situations, and mastering new technologies to drive innovative web design.

AREAS OF EXPERTISE

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|-------------------------------------|--------------------------------------|---|
| ✓ <i>Front-End Development</i> | ✓ <i>Responsive Web Design</i> | ✓ <i>Back-End Development</i> |
| ✓ <i>User Interface (UI) Design</i> | ✓ <i>Project Management</i> | ✓ <i>Cross-functional Collaboration</i> |
| ✓ <i>Testing & Debugging</i> | ✓ <i>Cross-Browser Compatibility</i> | ✓ <i>Version Control Systems</i> |
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PROFESSIONAL EXPERIENCE & ACCOMPLISHMENTS

Jondo.com – Yorba Linda, CA
Web Developer

04/2021 – 05/2024

- Served primarily as a backend developer utilizing PHP, jQuery, and the React JavaScript library, focusing on system enhancements and maintenance.
- Designed and maintained APIs to facilitate seamless integration for customers, ensuring efficient communication and functionality within systems.
- Leveraged UPS and FedEx APIs to optimize printing locations, minimize shipping costs, and validate destination addresses for accurate order shipments.
- Enhanced the customer Web Portal with new features and improved logic using the React JavaScript library, empowering internal staff to efficiently manage customer interactions and data.
- Developed and refined features within the internal order page dashboard, enabling printing workers to monitor and update order statuses throughout the entire order cycle.
- Collaborated with web developers on multi-phase assignments, fostering teamwork and synergy to achieve project objectives.
- Utilized GitHub as the primary code repository for daily code management and version control, supporting seamless collaboration and code maintenance practices

Smarthome.com – Irvine, CA
Magento Developer

06/2014 – 03/2020

- Updated and maintained the company website using the Magento platform by developing new features and modules aligned with marketing and IT department needs, modifying third-party modules to meet company requirements while providing weekly updates and issue reports directly to the CIO.
- Translated and migrated C# and VB.net code to the Magento eCommerce platform to consolidate systems for improved efficiency and integration.
- Improved Magento product list module with custom stock availability logic via Ajax calls, optimizing page loading speed and user experience.
- Established shell scripts for updating product pricing, generating XML feeds for third-party consumption, and managing shipping status to streamline data processes.
- Created an "Ordered Product Review" module allowing customers to review multiple products simultaneously, enhancing user engagement and feedback capabilities.
- Constructed modules to capture and analyze Google Analytics events related to customer actions such as "Add to Cart," "Product Click," and "Check Out Step," enhancing customer engagement strategies.
- Implemented a new "Customer Purchasing Pattern" feature and a scheduled banners module, introducing automated scheduling of promotional banners based on specific dates, ranges, or seasons.

PROFESSIONAL EXPERIENCE & ACCOMPLISHMENTS CONTINUED

- Enhanced the Serial INSTEON PowerLinc Modem, enabling PC- and hardware-based automation controllers to manage Insteon-compatible devices directly through the Insteon network.
- Upgraded the web interface for sending commands to registered devices, utilizing C++ to develop and augment logic for existing features, improving user interaction and control.
- Built a web interface for sending commands to registered devices, focusing on optimizing user experience and functionality within the PLM system.

ICDC College – Los Angeles, CA

02/2012 – 06/2014

Web Developer

- Contributed to the development of www.fercpe.com, a platform offering approved continuing education for Certified Public Accountants, utilizing OOP PHP with an MVC design and Ajax for dynamic functionality and enhanced security through SQL stored procedures.
- Revamped the main student portal, my.icdccollege.edu, from procedural code to PHP OOP with an MVC architecture, enabling students to access academic progress, alerts, profile updates, resume building, and career services.
- Spearheaded the redesign of go4CEU.com to PHP OOP with an MVC pattern, introducing new features such as seat transfers and dynamic certificate creation and download capabilities.
- Implemented database-driven web applications with Ajax integration for seamless data processing and leveraged SOAP protocols for web service communication, bolstering data handling and protection against SQL attacks.
- Conveyed design strategies, provided project updates, and reported progress to the Project Manager and Vice President of Technology and Business Logic weekly.

Western Digital Corporation – Lake Forest, CA

05/2006 – 08/2010

Application Developer

- Established and maintained an intranet Web Portal utilizing PHP, Perl, and Ajax, enhancing accessibility to the build system through a user-friendly web interface.
- Integrated web front-end with multiple Database systems (MSSQL, MySQL, and Oracle) to create a cohesive interface for monitoring daily build activities and statuses efficiently.
- Introduced Build Automation in Perl with a web management interface, streamlining processes and enhancing automation capabilities.
- Collaborated with DBA to optimize Daily Build back-end processing using MSSQL and MySQL, ensuring accurate tracking of diverse build information.
- Provided timely solutions to common build failures in close collaboration with the program manager, contributing to improved efficiency and productivity.
- Led the consolidation of platforms into a unified system using C# and Microsoft SQL Server, optimizing processes and enhancing overall system performance.

EDUCATION & TRAINING

Bachelor of Science (BS), Computer Science: California State University

Magento Training: Smarthome.com

TECHNICAL SKILLS

Programming Languages: PHP 5 to 8 | C# | HTML | JavaScript

Platform: Magento Ecommerce | React | Symphony

Library: Node.js | jQuery | Bootstrap

EDI Tools: Microsoft Visual Studio | PHP Storm Editor

Repository: GitHub | SVN

Databases: MSSQL | MySQL

Operating Systems: Windows | Linux Ubuntu