SY TU NGUYEN

Web Developer

253.285.2840 | sytunguyen99@gmail.com | Houston, TX | LinkedIn | GitHub | Portfolio

TRAINING AND SKILLS

LANGUAGES	HTML, CSS, JavaScript, TypeScript, PHP, MySQL
FRAMEWORKS	React, Redux, Vue, jQuery, SCSS, Bootstrap, Material UI, Tailwind CSS, NodeJS, MongoDB
TOOLS & TECHNIQUES	Git, GitHub, Version Control, Figma, Adobe XD, Adobe Photoshop, Jira, Trello, VS Code, Webpack, O365,
	Netlify, Vercel, SEO, Google Analytics, Developer Tools, NPM, CMS, Browser Stack, Agile, AJAX.

WORK EXPERIENCE

WEB DEVELOPER

123Corp | Remote (Vietnam) | July 2022 - July 2024

- Transformed visual designs and mockups into front-end code using HTML, CSS, and JavaScript, ensuring responsiveness and • visual integrity across all devices.
- Built front-end features using modern JavaScript frameworks like React.
- Performed basic backend tasks such as managing databases and server-side scripting with MySQL and PHP.
- Collaborated closely with the design team to accurately implement web designs from tools such as Figma and Adobe XD.
- Implemented updates and fixes and resolved bugs to maintain smooth website functionality and performance.
- Worked with backend developers to integrate APIs, ensuring seamless communication between the backend and frontend. •
- Utilized Trello for project management to organize tasks, track progress, and manage bug resolution effectively.
- Optimized websites for speed, scalability, and cross-browser compatibility.

JUNIOR WEB DEVELOPER

Created, managed, and updated websites using WordPress, customizing themes and plugins to meet specific needs. •

- Conducted A/B tests to identify changes that increased user engagement, enhancing the overall user experience.
- Wrote and maintained clean, efficient code using HTML, CSS, and JavaScript to create interactive web pages.
- Utilized Git for version control to manage code changes efficiently.
- Collaborated with cross-functional teams to implement new features and functionality, focusing on improving user experience, and ensuring compliance with WCAG 2.2 standards and best practices.
- Leveraged accessibility tools like screen readers, ARIA roles, and keyboard navigation to make websites more accessible.

PERSONAL PROJECTS

WATCH E-COMMERCE WEBSITE

- Designed a visually appealing and responsive e-commerce website using advanced CSS Grid and Flexbox layouts.
- Developed user-friendly layouts with HTML, CSS, and JavaScript, ensuring compatibility across browsers and adherence to web . standards.
- Implemented basic e-commerce functions such as product filtering and shopping cart using vanilla JavaScript.
- Created interactive and responsive sliders using Swiper JS to improve user experience.

FASHION E-COMMERCE WEBSITE

- Utilized React for faster rendering and reusable components, creating an efficient e-commerce platform. •
- Built the website using Redux for state management, simplifying the codebase, and making debugging easier.
- Implemented advanced search features, including catalog filters, to enhance product search results.
- Employed SCSS for better styling management and streamlined CSS writing. •

EDUCATION

B.S COMPUTER INFORMATIONS SYSTEMS | University of Houston, Texas

Jan 2021

Mar 2021

Healix | Houston, TX | June 2021 - June 2022