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, SCSS, Bootstrap, Tailwind CSS, Ajax

TOOLS & TECHNIQUES Git, GitHub, Version Control, Figma, Adobe Photoshop, API Integration, Agile Scrum, CMS, WordPress

WORK EXPERIENCE

WEB DEVELOPER

FPT University | Remote | Vietnam | March 2023 - Present

- Conducting thorough compatibility tests on various browsers and mobile devices, ensuring seamless user experience.
- Developing, enhancing, and maintaining websites and applications using HTML, CSS, JavaScript, PHP, jQuery, and various APIs to achieve the specific needs and aims of the organization's clients.
- Transforming design concepts and mockups into pixel-perfect, table-free websites that are compatible across multiple browsers and optimized for search engines, using HTML, CSS, JavaScript, and by creating custom WordPress themes.
- Collaborating with backend developers to merge UI components effectively with backend frameworks and asynchronous JavaScript APIs.
- Diagnosing, troubleshooting, and debugging errors on the organization's website, implementing optimizations that improved site speed and efficiency.

JUNIOR WEB DEVELOPER

Healix | Hybrid | Houston, TX | Oct 2021 - Feb 2023

- Conducted A/B tests on the Healix website, resulting in a 10% increase in user engagement.
- Effectively utilized Git for version control, facilitating collaboration within the development team.
- Developed dynamic user interfaces using JavaScript, HTML5, and CSS, significantly improving the interactivity and user engagement of the Healix website.
- Worked collaboratively with backend developers and project managers, utilizing Agile Scrum methodologies to ensure timely and efficient project delivery.
- Played a key role in website maintenance by resolving over 50 issues, enhancing the site's dependability.

PERSONAL PROJECTS

WATCH E-COMMERCE WEBSITE

Jan 2023 - Present

- Designed a complex, engaging website using cutting-edge CSS layouts, leveraging CSS Grid and Flexbox techniques.
- Built high-quality, user-centric layouts with HTML, CSS, and JavaScript, ensuring cross-browser compatibility and adherence to web standards.
- Utilized vanilla JavaScript to develop core e-commerce functions.
- Optimized user experience across platforms, pioneering responsive design for various devices and screen sizes.

FASHION E-COMMERCE WEBSITE

Mar 2023 - Present

- Developed the site using Redux for structured state management, streamlining codebase for a more simplified debugging process.
- Implemented advanced search features, including catalog filters to improve product search engine results.
- Employed React for faster rendering and component reusability, building a highly efficient e-commerce platform.

EDUCATION