# SY TU NGUYEN

## Web Developer

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## TRAINING AND SKILLS

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| LANGUAGES | HTML, CSS, JavaScript, TypeScript, PHP, MySQL |
| FRAMEWORKS | React, Redux, Vue, jQuery, SCSS, Bootstrap, Tailwind CSS, NodeJS, MongoDB |
| TOOLS & TECHNIQUES | Git, GitHub, Version Control, Figma, Adobe Photoshop, API Integration, Agile Scrum, WordPress |

## WORK EXPERIENCE

**WEB DEVELOPER**                                                        **FPT University** | Remote (Vietnam) | July 2022 - Present
- 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.
- Created, managed, and modified website content using CMS platforms, particularly WordPress, including customizing themes and plugins.
- Collaborated closely with the design team to accurately implement web designs from tools such as Figma and Adobe XD.
- Implemented updates and fixes to maintain smooth website functionality and performance.
- Worked with backend developers to integrate APIs, ensuring seamless communication between the backend and frontend.
- Optimized websites for speed, scalability, and cross-browser compatibility.

**IT TECHNICIAN**                                                        **HEALIX** | Houston, TX | June 2021 - June 2022
- Conducted on-site analysis, diagnosis, and resolution of complex desktop issues for end-users. Recommended and implemented solutions, including off-site repairs for remote users when necessary.
- Received and responded to incoming calls, emails, and tickets from clients and colleagues promptly and accurately.
- Assisted in maintaining an inventory of IT hardware and software assets and update the knowledge base.
- Troubleshot and installed hardware and software, including desktops, docking stations, laptops, printers, VPN configuration, and NIC cards, and to improve network connectivity and reduce downtime.

## PERSONAL PROJECTS

**WATCH E-COMMERCE WEBSITE**                                                                                  Jan 2021
- 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**                                                                                Mar 2021
- Utilized React for faster rendering and component reusability, creating an efficient e-commerce platform.
- Developed the website with Redux for structured state management, simplifying the codebase and easing the debugging process.
- Implemented advanced search features, including catalog filters, to enhance product search results.
- Employed SCSS for better styling management and to streamline the CSS writing process.

## EDUCATION

**B.S COMPUTER INFORMATIONS SYSTEMS** | University of Houston, Texas                                        2016 - 2020