

Anh (Abby) Nguyen

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LANGUAGES & TECHNOLOGIES

- Python, JavaScript, TypeScript, PHP, Java, MySQL, HTML5/CSS3
- ReactJS, Ionic React, NodeJS, jQuery, Python FastAPI, PhaserJS, Bootstrap, JSON, Socket.io
- Visual Studio, Eclipse, Sublime, DBeaver, Google Cloud, Git, WordPress, Procreate

EXPERIENCE

Student Web Developer

July 2022 – Present

Enrollment Marketing & Digital Communication Office – University of North Alabama, U.S.

- Reduced paper workload by developing and implementing a comprehensive set of user-friendly forms within a WordPress environment, stored information to WordPress database (PHP, MySQL) then encapsulated to front-end table for easy management.
- Maintained and created contents for webpages under una.edu domain using Cascade CMS.
- Followed up a large amount of redirect pages. Improved website's SEO score on search engines by Dubbot tool.
- Developed new modules and dynamic web applications using AngularJS.

PROJECTS

Smoothie Order Mobile App – Admin Site | *Ionic React TypeScript, Redux Toolkit, ReactJS, Python FastAPI, MySQL*

- Developed a feature-rich full stack mobile application.
- Ensured a responsive and engaged user experience with seamless navigation and dynamic UI components.
- Integrated Redux for efficient state management, ensuring smooth data flow and responsive user interactions.
- Enabling efficient API handling, authentication, and real-time updates for order processing.
- Implemented user authentication, real-time order updates for seamless tracking.

Replica Yahoo! Messenger | *Realtime Chatroom, HTML5 (HBS), CSS3, NodeJS, Express, MySQL, Socket.io*

[Link](#)

- Created a fully functional real-time chatroom allowing users to communicate seamlessly and instantaneously.
- Brought up the nostalgic memories of Yahoo! Messenger by visually appealing user interface.
- Implemented sign up log in system, user authentication, ensured smooth communication flow and real-time updates.

Personal Webfolio | *HTML5, CSS3, JS, Bootstrap, MySQL, PHP*

[Link](#)

- Showcased proficiency in front-end technologies for a dynamic and engaging user experience.
- Employed responsive design principles to ensure optimal viewing across various devices.
- Implemented server-side functionalities to enhance interactivity and data processing on the website.

Make a Burger Mini Game – Rock Paper Scissors Mini Game | *PhaserJS 2, PhaserJS 3, HTML5, CSS3*

[Link](#) | [Link](#)

- Demonstrated proficiency in game mechanics, user interface design, and problem-solving.
- Ensured seamless user experience through intuitive controls and visually appealing animations.
- Showcased ability to merge technical expertise and artistic creativity, contributing to a well-rounded project.

EDUCATION

University of North Alabama - *Florence, AL, U.S.*

January 2021 – expected May 2024

- B.S of Information Technology with HCI/UX concentration, **Overall GPA 3.93**.
- Coursework: Object Oriented Programming, Data Structure, Algorithm, Web Development, Databases, IT Infrastructure, HCI/UX.

College of Foreign Economic Relations - *Ho Chi Minh City, Vietnam*

September 2014 - July 2017

- A.S of International Business

HONORS

- **Dean's List** for Exceptional Academic Achievements at UNA (from Spring 2021 to Spring 2023).
- **Beta Gamma Sigma Honors** for Top 10% Junior in Business and Technology Majors.