

ANDY WANG

GitHub: github.com/andywangpt ▪ Email: andywangpt@gmail.com ▪ Mobile: 626-390-3696

ABOUT

A few years ago I had a deep realization that my time and energy was limited but I still wanted to increase my output and impact on the world, so I decided to go digital and become a software developer. Since then I've grown a solid skill set of web development technologies such as HTML, CSS, Javascript, React, Node.js, Express, and Bootstrap by creating a portfolio of modern web applications.

EDUCATION

SOFTWARE DEVELOPMENT MASTERMIND, INC

JANUARY, 2022 - DECEMBER 2022 REMOTE

The Software Development Mastermind program is a rigorous, hands-on mentorship program I attended for 16 weeks. The program simulates a work environment by focusing on building real-world projects under deadlines. There is constant feedback and coaching throughout the process that has helped to refine and enhance my programming skills.

PENNWEST CALIFORNIA

JANUARY, 2019 - DECEMBER 2019 CALIFORNIA, PA

MS in Exercise Science

PROFESSIONAL EXPERIENCE

SOFTWARE DEVELOPMENT MASTERMIND, INC

SEPTEMBER, 2022 - PRESENT REMOTE

CODING SUPPORT COACH

- Provide feedback and guidance to students' coding projects.
- Provide code reviews to evaluate the quality and understanding of the students' completed projects.
- Provide motivational support to students struggling with the program.

PROJECT EXPERIENCE

TWITTER SHOWCASE APP

- Developed a full-stack web application that allows the user to search for tweets by user or by content
- Built using a combination of technologies such as Node.js, Express.js, and React to create a seamless and user-friendly experience
- Includes Twitter API integration, server-side routing, and dynamic front-end rendering stylized with Bootstrap
- Link: <https://twitter-showcase-app.onrender.com/>

STAR WARS API APP

- Developed a React web application to display Star Wars character API data fetched from swapi.dev
- Utilizes React hooks such as useState and useEffect to manage component state
- Features a search bar component to enable users to query the Star Wars API
- Link: <https://star-wars-characters-api.netlify.app/>

CLASSIC SNAKE GAME

- A basic Snake Game built using HTML5 Canvas, CSS, and JavaScript
- Set up arrays for game logic to store and track the snake's position on the canvas, including collision detection and scorekeeping
- Uses functions to control the snake's movement, draw objects to the canvas, and reset the game
- Link: <https://andywangpt.github.io/snakeGame/>

SKILLS AND INTERESTS

Tech Skills: HTML, CSS, JavaScript, React, Node, Express, Bootstrap, REST APIs

Soft Skills: Communication, Problem-Solving, Public-Speaking, Sales

Languages: English (fluent), Mandarin (conversational)

Interests: DIYing, Snowboarding, Fitness