Tien Nguyen

Software Developer

- 📞 (651) 815 - 5566
- 📍 Brooklyn Park, MN
- @ tnguyen0393@gmail.com

PROJECTS

Modern Heirloom

Live | GitHub

Built a dynamic e-commerce website, where users can interact with the UI, see their shopping cart update in real-time, and checkout with Stripe.

- Implemented Firebase to authorize users to sign in with Google or sign up with email and password
- Applied Reselect library to prevent components from rerendering whenever unrelated state changes occur, thus improving website performance
- Tools: React, Redux, Firebase, Reselect, Sass, Stripe

Face Finder

Live | GitHub

Full-stack web application in which users can register and submit image URLs. Once the website detects a face, it will draw a box around it.

- Utilized the Clarifai API that receives an image URL and responds with data that allows the front-end to draw the face prediction
- Secured users sensitive information with Bcrypt by hashing passwords before storing them in the Postgres database
- Tools: React, Express.js, PostgreSQL, Bcrypt, Clarifai

Simon 2020

Live | GitHub

Recreated the 1978 Simon game, where the website will create a random pattern that the user must mimic

- Added event listeners that manipulate the DOM to show animations and sound for responsive user experience
- Developed the current levels playback by spacing out function execution using setTimeout
- Tools: JavaScript, jQuery

EXPERIENCE

Instructor

Nucamp

📅 04/2020 - Ongoing

A coding boot camp making software development education accessible and affordable

- Managed groups of 12 students, providing lectures, graded assignments, and kept everyone on track to prepare them for the next course
- Mentored students one on one who were having issues with tough concepts
- Maintained a high instructor review from students scoring an average 4.94 out of 5.00

FIND ME ONLINE

GitHub
github.com/tnguyen0393

Website
tiencodes.com

LinkedIn
linkedin.com/in/tnguyen03/

TOOLBOX

TECHNOLOGIES

JavaScript	React	Redux	Python
CSS3	HTML5	Bootstrap	jQuery
Sass	Firebase	PostgreSQL	
Node.js	Express.js		

POWER SKILLS

Problem solving	Creativity
Critical thinking	Teamwork
Emotional intelligence	

EDUCATION

Full Stack Web + Mobile Development

Nucamp

📍 Minneapolis, Minnesota

- Topics include: coding readability, scalability, REST, algorithms, OOP, single-page application, mobile development
- Earned the Certificate of Honor for front-end development