# John Hoang

#### PROJECTS (Links to Deployed Projects Embedded)

## Steam Clone | Node JS | MongoDB | Express | JQuery | Heroku

- Implemented image file upload to append to live table using MongoDB.
- Integrated the Cart & Friends feature using CRUD with MongoDB to enhance user engagement.
- Designed User Login, Friends List, & Cart with CSS to match the overall theme.

### Sticker Store | FullStack | React | Next.JS | Tailwind CSS | Vercel

- Engineered a Store from scratch using React, Next.JS, and Tailwind CSS to create an advertised and fully operational store.
- Implemented a secure payment system using Stripe's API for transactions.
- Optimized value generation by skillfully integrating free services, such as Stripe and Vercel enhancing my overall gain.

# Fitness Lap Tracker | FullStack | JS | HTML | CSS | JQuery | Heroku

- Developed Fitness Lap Tracker using Fullstack tools to increase the grading efficiency of teachers, and minimize cheating from students.
- Implemented scanner cards to accurately track approximately 150 students per period during laps, streamlining the tracking process for physical education activities
- Collaborated closely with the head of the PE department to organize laps efficiently by teacher and period, enhancing overall operational effectiveness.

#### **WORK EXPERIENCE**

#### Resilience Inc. | Tampa, Florida | React Native Developer

June 2023 - December 2023

- Demonstrated problem-solving skills by actively participating in bug-fixing tasks to maintain the quality and functionality of the application.
- Integrated Figma designs into React Native code, translating visual concepts into functional features for implementation in the app.

## **Triton Hack** | La Jolla, CA | Volunteer

May 2023

- Provided general support and answered inquiries from participants throughout the event to ensure the fluidity of the event timeline.
- Assisted students with their web projects using my problem-solving skills to foster their skills

#### **EDUCATION**

**The University of California,** San Diego, CA — Pursuing a B.S. Cognitive Science Degree with a Specialization in UX/UI Interface and Interaction August 2023 - June 2024

**Palomar College**, San Marcos, CA — Pursuing a B.S. Computer Science Degree August 2019 - June 2022

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Github Linkedin Portfolio

#### **SKILLS**

Java | JavaScript | Json HTML | MongoDB | Node.Js Express | Heroku | GitHub jQuery | React | Tailwind Css React Native | CRUD | REST Jupyter Notes | Python | HCI Figma | Wireframes

#### Extra curriculum

Computer Science Tutoring - Javascript/HTML and Python

