Jadon Loi

Las Vegas, Nevada

https://www.linkedin.com/in/jadon-loi/ |https://noodaj.github.io/|Github

Education

University of Nevada, Las Vegas   *Expected May 2024*

Bachelors of Computer Science - GPA: 3.69

Technical Skills

Skills : C++, C, Python, JavaScript, TypeScript, React, HTML, CSS

Experience

Teaching Assistant - UNLV   *August 2022 - Present*

- Teaching Assistant for CS 135
- Tutored over 400+ students reinforcing introductory computer science skills, problem-solving methods, and algorithm development in a high level programming language

Projects

Wordle

- A game where players try to guess a 5 letter word with limited attempts
- Players get hints on the daily word based on the last guess
- Player stats are saved on local storage or MongoDB depending if the player is logged in
- Created using Vite, TypeScript, Express, MongoDB, Tailwind CSS

Ecommerce Web Application

- Mock ecommerce website to simulate the functionality and experience
- Customers view listed items and can add/remove/update items from their cart
- Merchants can add/update/remove items from their listings
- Created using NextJS, TypeScript, Tailwind CSS, TRPC, and Prisma

Todo List

- Users add todo items to a list of todos and check them off when completed
- Created using React, JS, HTML, and CSS

Relevant Coursework

Data Structures and Algorithms | Programming Languages, Concept, and Implementation | Operating Systems | Machine Learning | Automata and Formal Languages | Cloud Computing