

# 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: 3.704

## **Technical Skills**

Skills : C++, C, Python, JavaScript, TypeScript, React, Tailwind, Sqlite, Prisma, Trpc, 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**

### **Portfolio Website**

- Personal website showcasing my experiences, projects, and skills in a nicely formatted manner
- Created using NextJS, React, and Tailwind CSS

### **Ecommerce Web Application**

- A mock ecommerce website to simulate the functionality and experience of a real ecommerce website using the T3 stack (NextJS, TypeScript, Tailwind CSS, TRPC, Prisma)
- Users view listed items and can update their cart with by adding, updating, or deleting items
- Learned how to work with databases, authentication, and api endpoints.

### **Todo List**

- Simple todo list built using React, JS, HTML, and CSS
- Users create a new todo item in their todo list listed in a nicely formatted manner or in a priority manner
- Learned how to use React's most common hooks and how to store items with local storage

## **Relevant Coursework**

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