# **Brian Loewe**

19 Carriage Dr., Foothill Ranch, CA 92610 | (949) 558-1877 | <a href="mailto:brianloewe21@gmail.com">brianloewe21@gmail.com</a> Visit my portfolio website:

## **Objective**

Seeking a computer science internship or parttime position

#### RELATED COURSEWORK

- · Software Programming
- · File Structure and Database
- · Computer Organization and Assembly Language
- · Operating Systems Concepts

### **Education**

# CALIFORNIA STATE UNIVERSITY, FULLERTON

- · Bachelor of Science, Computer Science
  - August 2019 Present, Graduating May 2023
- · Data Structures
- · Algorithm Engineering
- · Artificial Intelligence
- · Game Design

### **Technical Skills**

Programming: C++, C, Python, Linux, React JS

· Software & Tools: Unity, Git, Ableton

## **Projects**

2D Platforming Game - Created 2D game using Unity; designed levels, characters, and music

**Website Database** – Created website using PHP for a mock shipping company; designed database using SQL that allowed user input and stored necessary information and relationships

Tic Tac Toe AI - Created Tic Tac Toe game program; implemented AI that could never lose

Portfolio Website - Created a website using React JS and Tailwind CSS to display my work

# **Work Experience**

**Target (August 2020 – August 2022) Cashier/Customer Service** - Assist customers with transactions, returns, online orders, questions; perform closing duties; restock shelves

Racquet Club of Irvine (June 2019 – August 2019) Junior Tennis Coordinator – Monitored young tennis students during breaks; provided activities

Rancho Canyon Music (May 2018 – January 2019) Cashier/Customer Service – Managed front desk; assisted customers with transactions, rentals, lesson sign-ups; took phone calls; cleaned store

# **Awards/Activities**

- · Trabuco Hills Varsity Tennis Team (3 Years)
- · California Scholarship Federation Member
- · CSUF Dean's Honor List

- · Coach's Award for Sportsmanship
- · AP Scholar with Honors
- · CSUF Esports Player