Tim Truong

Tim_Truong1@student.uml.edu | github.com/teateatime | linkedin.com/in/tim-t-truong
Worcester, MA | Personal Website | (774) 633-5744

EDUCATION

University of Massachusetts Lowell   **Expected May 2024**

B.S. in Computer Science   GPA: 3.64

Dean's List Honors: 2020 - Present

- *Relevant Coursework:* Data Structures/Algorithms, Object-Oriented Programming, Assembly Language Programming, Computer Architecture, Operating Systems, GUI Programming
- Extracurriculars: Member of UML Table Tennis Club

TECHNICAL SKILLS

Programming Languages: C, C++, C#, HTML, CSS, JavaScript, Python, OCaml
Frameworks/Libraries: SFML, Boost, Bootstrap, Tailwind, jQuery, ReactJS, NodeJS, ExpressJS, SQLite
Other Tools & Technologies: VS Code, Linux, Git, Figma

PROJECTS

The Saving Portal   Jan 2023
- Created an automated cashback monitoring system using Python Flask that automatically scans the best cashback rates of many platforms and displays those values both numerically and statistically.
- Collaborated with others to determine appropriate requirements and ensure project viability.

Sokoban   Dec 2022
- Developed a puzzle video game using C++ and the SFML library where the player's objective is to push crates around in a warehouse to specified storage locations in order to complete the tasks at hand.
- Utilized multi-dimensional arrays to help keep track and display the current positions of the player and the crates in real-time.

Solar System Simulation   Feb 2022
- Constructed a solar system simulation using both C++ and the SFML graphics library.
- Used Ubuntu's XServer application and physics formulas to help display a realistic, animated simulation of planetary motion in our solar system.

LEADERSHIP ACTIVITIES

AT&T Summer 2021 Online Program - Summer Learning Academy Extern   July 2021 - Aug 2021
- Completed professional development and business acumen curriculum.
- Learned how to make good ethical decisions, effectively deal with issues concerning customers, and create more engaging speeches.
- Gained advice and insight on business and technological skills from business leaders and recognized experts.

INTERESTS

- Web Development, Software Development, Video Games, Artificial Intelligence, Robotics