

JAYDEN WANG

INTERNSHIP SOFTWARE ENGINEER

Career Objective

Focused Computer Science major (3.50 GPA) currently attending University of Massachusetts Amherst, with 8 months of work experience. Aiming to leverage a proven knowledge of conflict resolution, customer needs assessment, and customer communications skills to successfully fill the internship software engineer role at your company. Frequently praised as adaptable by my peers, I can be relied upon to help your company achieve its goals.

Contact

✉ jaydenwang@umass.edu

☎ (781) 300-1819

Education

UNIVERSITY OF MASSACHUSETTS AMHERST

GPA: 3.50

Amherst, MA

*Bachelor of Science (B.S.) Computer Science
Candidate (Expected graduation May 2023)*

Relevant Coursework

Data Structure
Computer System Principles
Programming Methodologies

BUNKER HILL COMMUNITY COLLEGE

GPA: 3.81

Boston, MA

Associate of science Computer Science (Aug 2021)

Additional Skills

Java

C++/C

Experience

Nov 2020 - Jun 2021

COMPUTER INSPECTOR/UPGRADER

FY International LLC, 03079-4235, NH

Disassemble and reassemble laptops, desktops, components, and ps4 hardware for examination, analysis, repairs, and upgrades in accordance with customer requests.

- Install, test, and adjust software settings and operating systems on newly upgraded computers.
- Appraise laptops, desktops and gaming consoles, for cosmetic upkeep in product quality and packaging.

Project

Ghost Word Game-Implement the trie algorithm to search the dictionary, and then use multi-threading and synchronization to improve efficiency.

Hey, that's my fish! - Implement the game using the C programming language. The game will be interactive and played between a human user and an AI (artificial intelligence). The focus of this project is primarily on exercising basic data types and structure, looping and conditional constructs, arrays, iteration, basic I/O, formatted output, and functions.