

TIANCHEN ZHANG

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<https://github.com/TeriyakiLemon>

Objectives

I am seeking a full-time job or part time job opportunity in the field of software development, software testing or any job positions can fully use my rich knowledge. I am eager to apply my academic knowledge and technical skills to real-world challenges, while gaining valuable industry experience and expanding my professional network. My strong work ethic, adaptability, and passion for continuous learning make me a great fit for any dynamic, innovative, and collaborative team environment.

Work Experience

Student programming specialist DEC 2022 – CURRENT [UConn Surplus Department Storrs CT](#)

Surplus department is mainly responsible for repairing and recycling old electronics products on campus and providing available old electronics free of charge to faculty and students in need. I am mainly responsible for the renew of electronics and the reception of visiting customers. The work of renew electronics includes data erasure and system reinstallation of computers, tablets and phones. The part of reception of customers consists of finding electronics for them to meet their needs.

Team member SEP 2022 – JUN 2023 [UConn school of Engineer Senior Project](#)

The project was carried out in a team of five. We implemented a garment size and prediction system that can run on a phone through the outline given by sponsor. This system is mainly driven by a decision tree, k-nearest neighbor and random forest, three algorithm – based machine learning module. In this project, I am mainly responsible for in the interface UI, from the design conception to the implementation of UI, I complete it independently. I also participating in the discussion of the overall idea of the software in the early stages and the testing in the later stage.

Game quality analysis MAY 2021 – AUGUST 2021 [Pole to Win Inc Shanghai China](#)

As a Game Tester, I use black box testing to check the running state of the game and look for any bugs and unexpected issues before each new versions comes online. I also analyzed and summarized the bugs and issues found and submitted them to our supervisor.

Education

[University of Connecticut, Storrs CT](#)

COMPUTER SCIENCE MAJOR SEPTEMBER 2020 – CURRENT (**EXPECTING GRADUATE DATE: DECEMBER 2023**)

Cumulative GPA:3.1

Courses: Data Structure and Obj-Orient Design, Algorithms and Complexity, Systems Programming, Computer Networks and Data, Mobile Application Development

Knowledge and Skills

Java, Python, C & C++, HTML, Problem solving, trouble shooting