**EDUCATION**

*Texas Christian University*Fort Worth, TX

**Bachelor of Science in Computer Science**           **May 2026**

Major GPA: 4.0            Overall GPA: 3.93

**COMPUTER SKILLS**

*Languages*: Java, HTML, CSS, Javascript, Python, Typescript

*Operating Environments/Developer Tools*: Linux, Eclipse, Visual Studio Code

*Technologies/Frameworks*: React, TailwindCSS, NextJS

**EXPERIENCE**

**Resident Assistant,** *Texas Christian University*, Fort Worth, TX    August 2023 - Present

* Taking on a position of leadership and responsibility over a group of 31 residents
* Learning skills like effective communication, problem solving, time management, and conflict resolution allowing me to be personable in dealing with other people in a work environment

**Host**, *Rick’s Cafe Boatyard*, Indianapolis, IN     May 2023 - July 2023

* Took on a position that allowed me to provide excellent customer service to those dining
* Communicating with a team to understand the details happening inside the restaurant
* Performed multiple tasks at once allowing to provide service more efficiently

**Hardware Department Stocker,** *Menards,* Avon,IN           March 2021 - August 2022

* Worked in a collaborative team dealing with products sold in the store
* Provided in-depth detail and knowledge about products to customers
* Resolved conflicts customers had with other team members using problem solving skills.

**PROJECTS**

**Xerox Sigma 9 Instructions,** *Texas Christian University*, Fort Worth, TX             January 2023 - May 2023

* A Java application that allows for a user to decode and encode Sigma 9 Instructions
* Conversions for the project were outputs in decimal, binary, and hexadecimal.

**Address Book Search**, *Texas Christian University*, Fort Worth, TX             January 2023 - May 2023

* A Java application to access addresses in an address book
* Used recursive binary search to search through an address book file and an index file.

**Texas State Railroad**, *Texas Christian University*, Fort Worth, TX             January 2023 - May 2023

* A Java program contained a server and second Java program that is a client
* The server provided communication of ticket costs of the Texas State Railroad to the client.

**RELEVANT COURSEWORK**

Techniques in Programming

Data Structures

Unix/Linux System Administration

Discrete Mathematics I

Linear Algebra

Elementary Statistics

**HONORS, MEMBERSHIPS, AND ACTIVITIES**

TCU College Science and Engineering Dean’s Honors List Fall 2022 and Spring 2023 Semester

TCU Scholar

Head for multiple intramural sport teams for the dormitory that I live in, August 2023 - Present