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Career Objective

Seeking an entry-level or internship position in software development that offers growth into a technical leadership position.

Education

Bachelor of Science in Computer Science

University of Texas at San Antonio, TX (May 2020)

GPA: 3.74

Relevant Course Work:

Analysis of Algorithms	Applications Programming
Compiler Construction	Computer Organization
Data Structures	Database Systems
Operating Systems	Systems Programming

Significant Projects

CPU/IO Scheduler Simulator and Performance Measure (Solo Assignment)

- Multithreaded program, created using Java.
- Simulates CPU and I/O access and measured performance.
- Can use different CPU scheduling algorithms (FIFO, SJF, PR, RR).

Project Meatbol (Position: Leader)

- Lead a team of computer science students to create an interpreted language.
- Meatbol was capable of complex operations and nesting of statements.
- Meatbol also had built-in functions and superb error handling.
- Used Git and GitHub for collaboration and Java as the language.

Technology Summary

Languages: C, Java, Python

Operating Systems: Linux, Windows7/10

Databases: Oracle, SQL, MySQL

Employment Experience

J&R Gymnastics — *Coach*

May 2018 - January 2019

Coached boys and girls, ages ranging from about 5 to 18 years old. Taught gymnastics and ninja classes. Included explaining technical and high-level concepts.

Apex Glass & Mirror — *Glazer*

June 2014 - August 2019

Installed auto glass, commercial glass, and residential glass. Fabricated commercial frames, cut flat glass, and handled walk-in customers.

Activities and Honors

Dean's List (Fall 2019, Spring 2019, Fall 2018)