

Carlos Montgomery

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Education

University of Texas at El Paso (UTEP)

Bachelor of Science, Major in Computer Science, Minor in Mathematics

Overall GPA: 2.7

Major GPA: 3.04

El Paso, Texas

2016-2021

Skills

Languages:

Intermediate: Java, Python, HTML, SQL, PHP, CSS

Learning: C, Scala, JavaScript, Node.js

Database Management:

MySQL, MongoDB

Technical Projects

UTEP Computer Science Department Inventory Database (*Jan-May 2018*)

Developed a SQL database with a PHP website for the CS department at UTEP to log inventory and manage equipment rentals for staff, faculty, and students.

Scanning and Enumeration Automation (SEA) Tool (*Sept 2020 – May 2021*)

The SEA tool provides the ability to standardize and automate in the reconnaissance phase in penetrating testing with the use of selected scanning and enumeration tools (nmap, Nessus, etc), including customized software and scripts, run custom commands per tool, report results to the analysts in a useful manner, and export results in XML format.

CAM Fitness Tracker App (*Jun-Jul 2019*)

A desktop application written in Python using PyQt5 that allowed for users to log and document workouts and exercises. The application displayed charts to show progress of chosen lifts using previous workout data.

Work Experience

Team Leader (40 hours a week)

April 2016 - Present

Whataburger

El Paso, TX

In charge of ordering/receiving \$40,000 weekly store inventory.

Restaurant management and sales reporting.

Crew management, comprehensive employee training with 80+ employees.

Consistently met and exceeded speed of service goals required under corporate standards.

Assisted with talent acquisition by interviewing candidates and participating in hiring decisions.