SAMUEL RINCON

Conroe, Texas | (786) 878-9292 | samuelrinconm@yahoo.com | https://www.samuelrincon.online |
www.linkedin.com/in/samuelrincon

OBJECTIVES

Recent Computer Science graduate with hands-on experience in software control, web editing, and technical systems. Eager to contribute practical programming and coordination skills to a fast-paced software or IT environment.

Python | JavaScript | C++ | SQL | HTML | CSS | Flask | Node.js | REST API | Git | Data Analysis | AWS

PROJECTS

Java Appointment/Contact/Task Manager: Built a modular task management system in Java using OOP principles and in-memory storage. Developed services for appointments, contacts, and tasks with full validation and error handling. Achieved 100% test coverage through JUnit, simulating both successful and failing scenarios.

GitHub: https://github.com/Samuelr2112/Task-and-Appointment-Management-System-with-Java

Python Sales Data BST Parser: Developed a command-line sales data parser in Python using object-oriented design and a custom Binary Search Tree. Built features to load, insert, search, and display bid records from CSV files with a user-friendly CLI. Focused on clean code structure, recursion, and input handling for robust data navigation.

GitHub: https://github.com/Samuelr2112/Python-Sales-Data-BST-Parser

Inventory Tracker with SQLite and Python: Created a lightweight web application using Flask and SQLite to manage inventory data. Implemented a user-friendly interface for adding, viewing, and deleting items with persistent database storage. Focused on backend logic, SQL queries, and dynamic HTML rendering through Jinja templates.
GitHub: https://github.com/Samuelr2112/Inventory-Tracker-with-SQLite-and-Python

EDUCATION

Southern New Hampshire University, Manchester, NH
Bachelor of Science in Computer Science   May 2023 - March 2025
– GPA: 3.69 | Focus: Web Development, Secure Programming, Databases
– Multiple honors and certificates for outstanding performance available at: http://meritpages.com/samuelrincon

Lone Star College, Conroe, TX
Associate of Arts   August 2019 – May 2022
– GPA: 3.75

EXPERIENCE

Online Grocery Associate   Mar 2023 - Present
Walmart, The Woodlands, TX
- Strengthened client relations while optimizing digital order workflows.

Lead Mover   Jun 2022 – Mar 2023
Out The Door Moving, Conroe, TX
- Customer reviews: bit.ly/4lNmkLl

Web & Systems Assistant   Mar 2022 – Present
Aldea Music Corp, The Woodlands, TX
- Assisted in managing web-based receipt systems using HTML and operated music consoles.