Christian Ruiz

24855 Citadel St. Moreno Valley CA 92551 chrisruiz8852@gmail.com (951) 269-3570

Skills

Languages: Fluent in Spanish & English.

Programming Languages: C++, Java, Python, SQL, LC-3, C#, Node.js

Courses: Machine Learning, Data Structures & Algorithms, Discrete Mathematics, Linear Algebra, Multivariable Calculus, Database Management Systems, Computer Security.

Frameworks: Google C++ Unit Testing, Pytest

Libraries: GoogleTest

Projects

Flight Booking System:

- System that allows companies to securely store user login credentials, manage user itineraries, and manage flight booking data.
- Offers encryption and decryption of user data, while also offering smooth user itinerary management.
- Allows companies to store, filter or update flight booking data conveniently.

Book & Movie Collectors Website

- User-friendly website allowing collectors to catalog their book and movie collections, including features for tracking owned items and identifying missing collection pieces.
- Enhanced item listings with options to mark books and movies as available for sale or trade, facilitating user interaction and exchange within the community.
- Created social networking features enabling users to share reviews, ratings, and recent reads/views on their profiles, similar to platforms like MyAnimeList.

Education

2022

Moreno Valley College, Moreno Valley CA - AS Math & Science

In progress

University of California Riverside, Riverside CA - B.S. Computer Science