Zaw L. Than

Software Engineer

CONTACT

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EDUCATION

Bachelor of Science in Computer Science

Western Governors University

December 2021

Associate of Science in Computer Science

Houston Community College

December 2019

TECHNICAL SKILLS

- Languages :   Python, Java, SQL, Machine Learning, HTML, CSS, JavaScript
- Frameworks: Spring Boot, JavaFX, Flask, Bootstrap
- Tools :   PyCharm, IntelliJ, NetBeans, VS Code
- SQL Servers : MySQL, PostgreSQL, SQLite3

PROJECTS

Used Car Price Prediction | ML, SQLite & Flask Web App

- Machine Learning Model, Flask Web App were used with SQLite 3 database. Application predicts car price based on users input. App has Index, Predict, Sign-up, Log-in and Log-out pages written by Flask.
- https://car-price-prediction-wgu.herokuapp.com/

Appointment Management Application | JavaFX, MySQL

- JavaFX GUI was used in the application. Application allows users to manipulate MySQL database. Users can add/modify/delete customers and appointments, create reports and view a calendar of appointments.

Inventory Management Application | JavaFX

- JavaFX GUI was used in the application. Application allows users to manage business inventory. Users can add/modify/delete parts and products from the inventory.

Package Delivery System | Python

- Data Structure class project used a variation of the "Travelling Salesman Problem".
- A hash table, graph data structure, and greedy algorithm were used in application to deliver all packages to the correct address on time and with the minimum amount of miles traveled.

Chat bot | AIML

- The AIML was used in Pandorabots platform to suggest customer career choice.

Disaster Relief Robot | CoppeliaSim

- CoppeliaSim environment was used to build a robot which was used to search victims of the disaster by using sensors.

Project+ CompTIA Certificate

EXPERIENCE

- DoorDash 2021
- Uber/Lyft 2018/2019