Zaw L. Than

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EDUCATION

Western Governors University

December 2021

Bachelor of Science in Computer Science - GPA:3.24

Coursework: Capstone Project, Introduction to Artificial Intelligence, Software I & II (Advanced Java Concepts), Data Structure and Algorithms, Software Quality Assurance, IT Leadership Foundation, Software Engineering, Operating Systems, Project Management, Discrete Math I & II, and so on.

PROJECTS github.com/zawlurnthan

Used Car Price Prediction | ML, Flask & SQLite3

- Trained a Machine Learning Model to predict the market value of a car.
- Implemented a Flask web application including Login and Logout functions with SQLite.
- https://car-price-prediction-wgu.herokuapp.com

Inventory Management System | JavaFX

- Implemented a Java application that allows users to add/update and delete the parts and products of the business.
- Created in JavaFX GUI Framework.

Appointment Management System | JavaFX & MySQL

- Implemented a Java application that allows users to add/update and delete the appointments.
- Designed in JavaFX GUI with MySQL database.

Packages Delivery System | Python

• Implemented a Python CLI application to deliver packages on time and travel the least mileages.

Chat Bot | AIML & Disaster Relief Robot | CoppeliaSim

- Created a chatbot with AIML in Pandora Platform to give career advice.
- Created a robot in the CoppeliaSim environment to search for disaster victims.

Portfolio Web

- Created a portfolio web page and host it on GitHub.
- Used HTML, CSS and JavaScript and Bootstrap.

Project Management Application | Spring

- Implemented a web application that allows users to add/update and delete employees and projects.
- Built with Spring Boot Framework and PostgreSQL database in IntelliJ IDE.

SKILLS

Languages: Java(3 years), Python(2 years), SQL(2 years), HTML(1 year), CSS(1 year), JavaScript(1 year)

Frameworks: Spring, Flask, JavaFX, Bootstrap, React

Databases: MySQL, PostgreSQL, SQLite3

Tools: IntelliJ, PyCharm, NetBeans, Visual Studio Code, GitHub

Certificate: CompTIA Project+