# SAVON PUENTES

Software Engineer

SavonPuentes@gmail.com

Portfolio Link

A SELF-TAUGHT DEVELOPER WITH PLENTY OF STEM BASED EXPERIENCE, FROM MECHANICS TO ROBOTICS TO PROGRAMMING; INCLUDING A DEEP KNOWLEDGE OF TIME COMPLEXITY, ALGORITHMS, AND PROGRAMING PARADIGMS. ON TOP OF AN INTEREST TO LEARN NEW THINGS.

361-827-3286

Victoria, TX



SavonMorn SavonMorn



### **Technical Skills:**

C++ 11/14/17

Java SE 8/11

**PHP 7.4** 

Python 3.8

HTML 5 & XML

**CSS** 

### Soft Skills:

Fast Learning

Adaptability

Can Self Manage

Being Punctual

Detail Oriented Time management

Communication (Oral and Written)

### **Education:**

High School Diploma | 2018 Victoria East High School

Transfer Credits | 2018 – 2019 Victoria College 3.5 GPA

## **Notable Accomplishments:**

Member of Phi Theta Kappa Honor Society | Victoria College

Included in the Dean's list - 2019 Victoria College

Qualified for state robotics competition | VHS

# **Projects:**

#### SMART SHOPPING LIST: ©

An application where the user can enter their typical recurring items via search or bar scan and their favorite stores, organized in different lists with optional timers to remind the user when they may have run out of a product. It uses Python in the web scraper, Java for the core app Front end code, C++ in functions with the Java Native Interface, and Xml for mockup.

#### MD5 SUM CHECKER 1.0/2.0: @

A C++ command line application where the user can find the MD5 of all files in a folder and either compare the files to another instance, output the sums in a text document, or compare the files to a previous text file. Version 2.0 adds a GUI by implementing WxWidgets, and the ability to check different instances of the directory.

#### CLOUD STORAGE UPDATER: @

An application that detects file changes in a local directory and uploads the files to a cloud storage web app using Java, and the Selenium Web Driver.

Find more projects Here;

Along with day by day reports for each one.

### Past Work Experience:

Dairy Queen | Cook, Maintenance | Sep-Jan

Included working the kitchen alone or in a team during intense rushes; Occasionally serving food to customers, along with closing down and cleaning the kitchen.

**Walmart** | Overnight Maintenance | March-Present

Includes sweeping the store while tending to the automated scrubber, Cleaning the parking lot/grass, and operating the bailing machine when necessary. Occasionally includes Self-management and time crunching as the only one in the department.