

Henry Bonilla

Full Stack Software
Engineer

Personal Info

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GitHub

<https://github.com/henryqbonilla>

LinkedIn

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Skills

Java/REST/Spring



Android Studios



IntelliJ IDEA



Kotlin



Git



MySQL



C++



Python



Golang



Ethusiastic and quickly-adaptable to anything put in front of me, my desire is to explore and consume anything that I come across in coding/software development. I long to finally be given a chance to prove how much of an asset I can be as every day I progress to be a better programmer than yesterday.

Experience

Tip Calculator Android App

Kotlin

<https://github.com/henryqbonilla/TipCalculatorApp>

This was my next big Kotlin project that involved creating both frontend and backend of the app. It runs smoothly on my galaxy phone as it calculates tip based on cost amount and quality service.

Lemonade App

Kotlin

<https://github.com/henryqbonilla/LemonadeApp>

One of my first apps created in Kotlin. This apps uses the basics of Kotlin that gave me the opportunity to apply my full-stack capabilities to create the front and back end of the program. The app will simply guide you to creating a nice, cooling and refreshing cup of lemonade.

Ulises Flooring Company

Java

<https://github.com/henryqbonilla/UlisesFlooringCompany>

Created in Eclipse in combination with MySQL, this program takes in flooring orders based on square-footage requested and type of material. On the backend, I take in the orders in store them in a MySQL database. Upon shutting down the program, the database maintains orders and restores them once program starts up again.

Arduino RF Transceiver

C++

<https://github.com/henryqbonilla/Arduino-RF-Transceiver-and-LCD-Display>

A simple attempt at getting 2 LCD displays to communicate to each other. Each LCD display is connected to an RF Transceiver. One transmits data while the other receives data. This is one of my earlier projects as I explored the hardware/software conjunction of the programming world.

Education

2016-09
- 2019-12

Computer Engineering Technology, Bachelor of Science

DeVry University, Arlington, VA