

Aidan Dobkins

528 Bandera St.
San Marcos, Texas
(713)-670-4785
aidandobkins@yahoo.com

EXPERIENCE

OneSupport, Internet and Networking Support
October 2020 - April 2021

Video Editor and Graphic Artist, Online Freelance
January 2020 - October 2020

House Calls Home Health, Software Developer
October 2018 - January 2019

Alvin ISD - Technology Services, IT Technician
June 2018 - August 2018

EDUCATION

Bachelors of Science in Computer Science,
Texas State University

August 2018 - Current

- Class of 2021
- Minor of Math

PROJECTS - github.com/aidandobkins

Automatic Drink Dispensing machine that uses a Python Flask server with bootstrap HTML and CSS to take requests via a local web server on a Raspberry Pi, then dispense the corresponding drinks using the GPIO pins on the Raspberry Pi.

Nationals placement in five, year long robotic projects for the Navy Sponsored SeaPerch Underwater robotics competition

Computer building and technician support business run online with a small team, including website design, client interaction and online advertising.

STRENGTHS

- Team oriented attitude
- Mathematical aptitude
- Ability to see big picture
- Reliability
- Dedication to learning
- Advanced IT Knowledge
- Networking Knowledge
- Data Structures
- Algorithm Design
- Object Oriented Programming
- C++
- Python
- Java
- HTML
- CSS
- SQL
- UML
- Linux/Unix Systems
- Git
- Bootstrap

Clock in system made in python with Tkinter and SQLite3 to accurately track employees clock in and out via database files only accessible to the admin

Youtube view counter that sums the amount of views all of my past edited videos have currently, using Tkinter and Youtube Data API, reading from a file of video links

