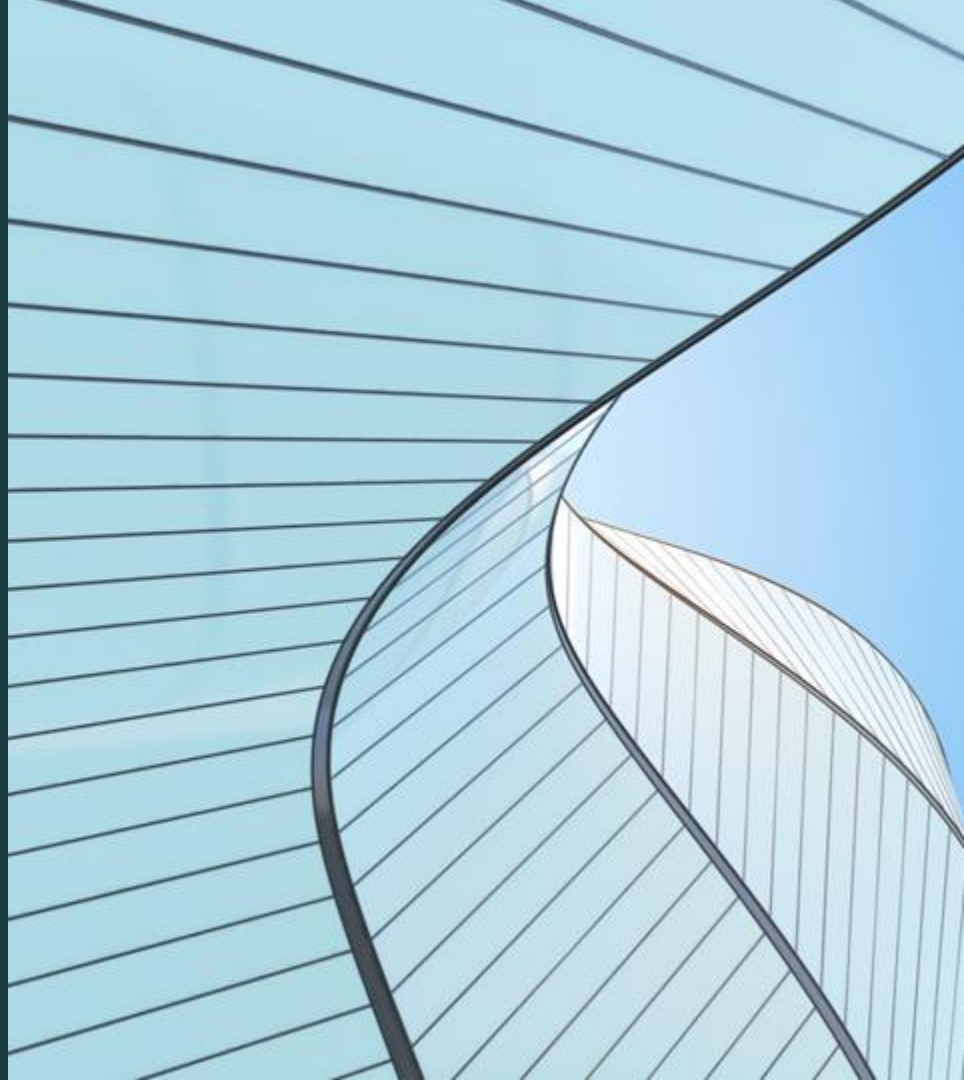
My Internship at MedsPLUS Pharmacy & Wellness Center

Riley Sims

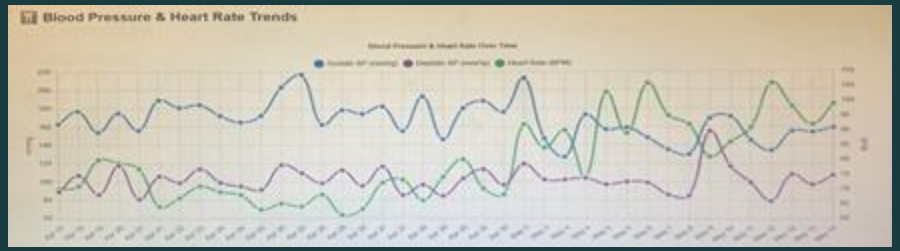


About Me

- Rising Junior at Homewood High School in Homewood, Alabama
- I love volleyball, being an athletic trainer, and sleeping
- I want to Major in Sports Medicine or Physiology
- Data Scholar Intern at QuantHub in Birmingham
- Mentored by Dr Jennifer Campbell, PharmD

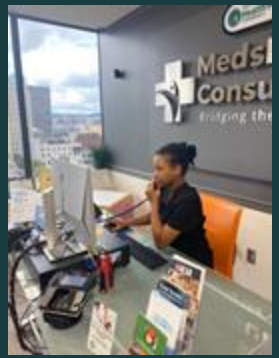












Project Overview

Collected and analyzed data for a diabetes management education program

I collected data through Remote Patient Monitoring (RPM), enabling patients to use medical devices at home while allowing MedsPLUS to track vital signs and monitor patient progress over time. Specifically tracking blood pressure, blood sugar, and weight. I coded this using HTML, CSS, JavaScript, and Python.

Lessons Learned

Diabetes Management

Customer Service

Develop spreadsheets to track calls and details needed to schedule appointments and developing emails to correspond with project

Data Entry of Survey Responses

Looking Ahead

I want to use what I've learned to build an app that helps coaches keep track of their players' injuries while giving athletes the support and guidance they need during recovery until they're cleared to play.

This program will give me a solid foundation to pursue other opportunities that will help me reach my goal of becoming an athletic trainer with an MD and developing my own medical device