

# LEONARD HAWKES

## Software Engineer

<https://leonardhawkes.github.io>

United States

## PROJECTS

### Vtraxx

2020

<https://vtraxx.herokuapp.com>

- Web Application that generates your most listened to Spotify songs in the past 30 days and displays it on a cassette tape
- This is possible by using Node.js, Spotify's API, and Heroku for deployment

### Covid-19 Tracker

2020

<https://covid-2021-tracker.herokuapp.com>

- Web Application that generates the global Covid-19 cases and displays the total amount of cases each country has
- This was created using Java along with Spring Framework
- It updates daily along with the data I retrieved of the virus cases

## EXPERIENCE

### IT Help Desk Technician

#### Credit Management Company

11/2019 - 07/2020 Pittsburgh, PA

#### Description:

- Built user network profiles, reset passwords, and unlocked accounts in Active Directory
- Demonstrated knowledge of remote desktop connections, peer-to-peer file sharing, and other applications associated with remote IT assistance
- Participated in the launch of new start-up programs
- Collaborated with program personnel to perform suitability reviews by learning and implementing protocols and engaging client awareness
- Imaged and prepped dozens of laptops for current and new users during COVID-19 to create a work-from-home environment

### Radio Frequency Engineer

#### Samsung

10/2019 - 01/2020 United States

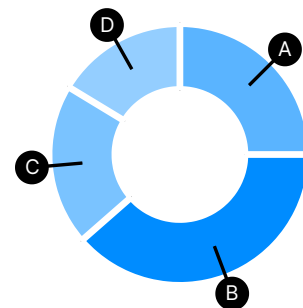
#### Description:

- Conducted stationary and mobility tests at work sites to check/verify throughput
- Collaboratively gathered the data for upload/download speed and ping time testing
- Utilized command prompts to navigate the software and to perform testing
- Performed speed tests using prototype 5G phones to gather data on device performance in populated areas

## SKILLS

Java	Spring	Javascript
Node.js	HTML5/CSS	Oracle
Git/Github	Linux	XCAL
Android Studio	C++	SQL

## MY TIME



- A Video Games
- B Coding/Studying
- C Silat (Martial Arts)/ Exercising
- D Freelance Web Work

## ORGANIZATIONS

### NSBE Professional Member

#### National Society of Black Engineers

2016 - Ongoing

#### Description:

- Mentor underclassmen in Computer Science/Computer Engineering
- Attend Regional and National conventions
- Compete in various Hackathons
- Hosted a programming workshop teaching middle school children how to code via Scratch

### Full Member

#### Black Data Processing Associates

2016 - Ongoing